



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

Office of Chemical Safety  
and Pollution Prevention

June 27, 2019

Mr. John Arthur  
BASF Corporation – Agricultural Products  
26 Davis Drive, PO Box 13528  
Research Triangle Park, NC 27709-3528

Dear Mr. Arthur:

Pursuant to your data transfer request received April 03, 2019, we have approved the transfer of data ownership from BAYER CROPS SCIENCE LP, company number 264, to BASF CORPORATION - AGRICULTURAL PRODUCTS, company number 7969. The data transfer is effective as of the date of this letter. After this date, BASF CORPORATION, company number **7969** will be considered the data owner.

We note that **Exclusive Use was transferred with only 22 of the total 317 MRIDs listed** in this data transfer. Please keep this letter in your records as the EPA does not track ownership of data in our database. Also, EPA does not track, nor have access to, the special co-ownership or data sharing rights that the companies may have. This letter only signifies our recordation of the new ownership. This action will **not** automatically be reflected on the Data Submitters List. If you wish to be added to the Data Submitters List, you must submit an additional request to:

Document Processing Desk (DSL)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
William Jefferson Clinton Building  
1200 Pennsylvania Avenue, NW  
Washington, DC 20460-0001

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval, please call Louis Vaughn at (703) 308-8114.

Sincerely,

A handwritten signature in black ink, appearing to read "Kimberly Smith", is positioned above the typed name.

Kimberly Smith, Chief  
Information Services Branch  
Information Technology and Resources  
Management Division. (7504P)

cc: MR. GEORGE SABBAGH  
BAYER CROPSCIENCE LP  
800 N. LINDBERGH BLVD.  
ST. LOUIS, MO 63167

**RE: L\_264\_DAT\_7969\_06\_27\_2019**

## CHECKLIST FOR TRANSFER of DATA

Transferee: <b>BAYER CROPSOURCE LP</b>		Co. #: <b>264</b>	
Transferee: <b>BASF CORPORATION - AGRICULTURAL PRODUCTS</b>		Co. #: <b>7969</b>	
Transfer Type: <b>Data</b>		Date: LTR: <b>03/26/2019</b> PP: <b>04/03/2019</b>	
CHECK	REQUIREMENTS		
√	Entry into Log Book	√	Company info checked in OPPIN and printed
√	Products verified in OPPIN (active/cancelled/suspended, etc.)	√	Maintenance Fee Records checked (active/cancelled/SLN/fee paid)
	<b>Ensure That the Package Contains the Following:</b>	<b>COMMENTS</b>	
√	(1) XFER Agreement Has <b>Original Signatures, Date Signed, Names and Titles</b> of signatories from both parties?		
√	(2) Name, Address & State of Incorporation of Transferor (& Co. #)	<b>DE</b>	
√	(3) Name, Address & State of Incorporation of Transferee (& Co. #.)	<b>DE</b>	
√	(4) Statement that the Transferor transfers to the Transferee all right, title, and interest in the data items listed in the document.		
√	(5) Statement that the Transferor and Transferee understand that any false statement may be punishable under law (18 USC1001)		
√	(6) List of Data Items Being Transferred.	<b>317 MRIDs ( 295 No EU and 22 With EU)</b>	
√	(7) Is Exclusive Use Transferred?	<b>Yes (with 22 of the total 317 MRIDs)</b>	
<b>DATA</b>	Data transfers must also include: (1) Name of the study; (2) Is study exclusive use (if so, when does exclusive use expire); (3) Name of person or lab that <u>conducted</u> the study; (4) Date study submitted to EPA; (5) MRID or other EPA administrative number.		
	(10) <b>Notarized</b> Affirmation Statement from Transferor <b>Affirming</b> that:		
√	<b>(A)</b> The person signing the transfer agreement is authorized by the original data submitter (transferor) to bind the Transferor.		
√	<b>(B)</b> No court order prohibits the transfer, & that any required court approvals have been obtained.		
√	<b>(C)</b> The transfer is authorized under all relevant Federal, State & local laws, & all relevant corporate charters, bylaws, partnerships, or other agreements.		
	<b>Note:</b> It is preferable that the Affirmation Statement be signed by someone <u>other</u> than the person signing the transfer agreement.		
	OPPIN Work (Actual Transfer)	N/A	
	Generate Letter and Give to Branch Chief for Signature		
Copies of Letter Made and Distributed/Mailed			
√	Copy to Transferor	√	Copies to RD and JFR and PM1
√	Copy to Transferor	√	In Transfer File
√	Updated Log Book	<b>Completed: L. Vaughn Date: 06/27/2019</b>	
<b>Comments:</b> We note for reference that this Data Only Transfer was submitted along with a separate Registration XFER. Submitted after the 04/25/2018 .- LWV			

## Vaughn, Louis

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**From:** Vaughn, Louis  
**Sent:** Monday, July 01, 2019 1:54 PM  
**To:** Dirk Fredrichsdorf; George.Sabbagh@Bayer.com; John.Arthur@BASF.com; Amy J McCaskill  
**Cc:** Eagle, Venus  
**Subject:** DATA ONLY TRANSFER 264\_DAT\_7969  
**Attachments:** L\_264\_DAT\_7969\_06\_27\_2019.pdf; 264\_DAT\_7969\_A.pdf; 264\_DAT\_7969\_B.pdf

Attached, is the requested DATA ONLY Transfer from **BAYER CROPSCIENCE LP (264)** to **BASF CORPORATION - AGRICULTURAL PRODUCTS (7969)**. This was part of a divestment. This accompanied a separate Registration Only Transfer, for products 264-789 and 264-1109, which has not yet been processed. It will be processed in September 2019.

In this Data Only Transfer you transferred **317 MRIDs** (22 With Exclusive Use and 295 With No Exclusive Use).

For Change of Address or Agent:

<http://www2.epa.gov/pesticide-registration/pesticide-registration-manual-how-report-changes-company-name-or-address>

For Product Transfers, Data Transfers or Company Numbers Transfers:

<http://www2.epa.gov/pesticide-registration/pesticide-registration-manual-chapter-16-transfer-product-registrations-and>

For Other Information: <http://www2.epa.gov/pesticide-registration/pesticide-registration-manual>

Louis Vaughn, MS  
Information Management Specialist  
U.S. Environmental Protection Agency  
OCSPP/OPP/ITRMD/ISB  
vaughn.louis@epa.gov



# BASF closes acquisition of businesses and assets from Bayer

- Complements own crop protection, biotech and digital activities; marks entry into seeds, non-selective herbicides, nematocide seed treatments
- Creates new opportunities for innovation and growth
- About 4,500 experienced employees join Agricultural Solutions team

BASF has closed the acquisition of a range of businesses and assets from Bayer.

The transaction is a strategic complement to BASF's crop protection, biotech and digital farming activities and marks its entry into seeds, non-selective herbicides and nematocide seed treatments.

"This strategic move adds excellent assets to our strong agricultural solutions portfolio and enhances our innovation potential. Overall, it ensures an even more comprehensive and attractive offering to our customers," said Dr. Martin Brudermüller, Chairman of the Board of Executive Directors and Chief Technology Officer of BASF SE.

"This acquisition transforms BASF in agriculture. It strengthens our market position in agricultural solutions and creates new opportunities for growth," added Saori Dubourg, member of the Board of Executive Directors of BASF SE and responsible for the Agricultural Solutions segment. "We are looking forward to our joint journey and warmly welcome the new colleagues to BASF."

BASF signed agreements in October 2017 and April 2018 to acquire the businesses and assets Bayer offered to divest in the context of its acquisition of Monsanto, for an all-cash purchase price of €7.6 billion, subject to certain adjustments at closing. About 4,500 employees join BASF through the acquisition. The agreements include Bayer's global glufosinate-ammonium business; seeds businesses including traits, research and breeding capabilities, and trademarks for key row crops in select markets; the vegetable seeds business; the R&D platform for hybrid wheat; a range of seed treatment products; certain glyphosate-based herbicides in Europe, used predominantly for industrial applications; the complete digital farming platform xarvio™; as well as certain non-selective herbicide and nematocide research projects. These transactions are now completed, except for the vegetable seeds business for which closing is expected in mid-August 2018.

Customers benefit from the acquisition as they will have access to even more tools to increase their yields, crop quality and profitability. "With strong solutions from seeds to harvest, enabled by even better R&D capabilities and scale, we will increase the competition in the market. This means customers have a real choice, today and in the future," explained Markus Heldt, President of BASF's Agricultural Solutions division. "After months of preparing the seamless transfer of businesses and smooth onboarding of employees, everybody is keen to finally get started – as a new team and with our expanded business and capabilities."

To reflect the expanded scope of its agriculture business, BASF has renamed the division from Crop Protection to Agricultural Solutions. In addition, the division has established a new global business unit for seeds and traits



March 26, 2019

Document Processing Desk (XFER)  
Office of Pesticide Programs - H7504P  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

Dear Mr. Vaughn:

**Subject: Bayer CropScience LP (EPA Company Number 264)  
Transfer of Data and Compensation Rights to  
BASF Corporation  
(EPA Company Number 7969)**

Bayer CropScience LP [EPA Company Number 264] (the Transferor) requests that the U.S. Environmental Protection Agency transfer product data and compensation rights to BASF Corporation [EPA Company Number 7969] (the Transferee).

A Transfer Document, executed by authorized representatives of both parties, provides the required documentation and affirmations, delineated at 40 CFR §152.98(a) and (b), to effect this request for transfer of data and compensation rights, if applicable. The Transfer Document is enclosed with this letter.

Under the terms of 40 CFR §152.98(c), I understand that the Agency will notify the Transferor and the Transferee of its approval of this transfer request.

Please contact Sundee Williams at 919-549-2255 or [sundee.williams@bayer.com](mailto:sundee.williams@bayer.com) if you require any additional information. Thank you for your assistance in this matter.

Very truly yours,

George Sabbagh  
Bayer CropScience LP



Bayer CropScience LP  
(EPA Company Number 264)  
800 N. Lindbergh Blvd.  
St. Louis, MO 63167  
State of Incorporation: Delaware


BASF Corporation  
(EPA Company Number 7969)  
26 Davis Drive  
Research Triangle Park, NC 27709  
State of Incorporation: Delaware

(3) Data being transferred:

**"See Attached List"**

(4) The transferor, Bayer CropScience LP, transfers irrevocably to the transferee, BASF Corporation, all right, title and interest in the data listed in this document in (3) above.

(5) The transferor and transferee understand that any false statement in this document may be punishable under 18 U.S.C. 1001.

  
George Sabbagh  
Authorized Representative of Transferor  
Bayer CropScience LP

3.27.2019

Date \_\_\_\_\_

  
John Arthur  
Authorized Representative of Transferee  
BASF Corporation

3-26-2019

Date \_\_\_\_\_

Notarized Statement  
Required by 40 CFR 152.98(c)

The transferor, Bayer CropScience LP hereby affirms that:

- (1) The person signing the transfer agreement, George Sabbagh, is authorized by the registrant to bind the transferor.
- (2) No court order prohibits the transfer, and any required court approvals have been obtained.
- (3) The transfer is authorized under all federal, state and local laws and all relevant corporate charters, bylaws, partnerships, or other agreements.

Kristine Kring

Kristine Kring  
Assistant Secretary  
Authorized Representative of Bayer CropScience LP

Date: April 2, 2019

1) NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA )

STATE OF North Carolina )

COUNTY OF Durham )

I, Janet L. King-Peterson, a Notary Public for said County and State, do hereby certify that Kristine Kring personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 2nd day of April, 2019.

Janet L. King-Peterson  
Notary Public

My commission expires:

Dec. 27, 2019



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
47835900	Bayer CropScience, LP (2009) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Poncho Votivo. Transmittal of 8 Studies.	9/4/2009	Yes	03/16/2020	03/16/2010
47835901	Oley, S. (2009) L1902: Acute Oral Toxicity Up and Down Procedure in Rats. Project Number: M/354223/01/1, 27555, P320/UDP. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835902	Oley, S. (2009) L1902: Acute Dermal Toxicity Study in Rats -Limit Test. Project Number: M/354225/01/1, 27556, P322/RAT. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835903	Oley, S. (2009) L1902: Acute Inhalation Toxicity Study in Rats. Project Number: M/354226/01/1, 27557, P330. Unpublished study prepared by Eurofins/Product Safety Laboratories. 24 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835904	Oley, S. (2009) L1902: Primary Eye Irritation Study in Rabbits. Project Number: M/354228/01/1, 27558, P324. Unpublished study prepared by Eurofins/Product Safety Laboratories. 17 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835905	Oley, S. (2009) L1902: Primary Skin Irritation Study in Rabbits. Project Number: M/354229/01/1, 27559, P326. Unpublished study prepared by Eurofins/Product Safety Laboratories. 15 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835906	Oley, S. (2009) L1902: Dermal Sensitization Study in Guinea Pigs (Buehler Method). Project Number: M/354231/01/1, 27560, P328. Unpublished study prepared by Eurofins/Product Safety Laboratories. 24 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47835907	Hines, D. (2009) The Physical Characterization of L1902 End-Use Product. Project Number: M/354425/01/1, PC/09/002, M/354425/01/1/OCR. Unpublished study prepared by Bayer CropScience, LP. 198 p.	9/4/2009	Yes	03/16/2020	03/16/2010

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
47835908	Hines, D. (2009) Report for Five Batch Analysis of L1902 End-Use Product. Project Number: M/354421/01/1, M/354421/01/1/OCR, ZZ1076. Unpublished study prepared by Bayer CropScience, LP. 46 p.	9/4/2009	Yes	03/16/2020	03/16/2010
47985400	Bayer CropScience LP (2010) Submission of Product Chemistry Data in Support of the Registration of Poncho Votivo. Transmittal of 1 Study.	3/2/2010	Yes	03/16/2020	03/16/2010
47985401	Hines, D. (2010) The Physical Characterization of L1902 End-Use Product: Supplement to MRID No. 47835907. Project Number: M/363982/01/1, PC/09/002/SUPP/, M/363982/01/1/OCR. Unpublished study prepared by Bayer CropScience. 27 p.	3/2/2010	Yes	03/16/2020	03/16/2010
48577800	Bayer CropScience LP (2011) Submission of Product Chemistry Data in Support of the Amended Registrations of Poncho/Votivo and Poncho/GB126. Transmittal of 1 Study.	9/16/2011	Yes	03/16/2020	03/16/2010
48577801	Hines, D. (2011) The Storage Stability and Corrosion Characteristics of L1902 End-Use Product. Project Number: M/411932/01/1, PC/09/002SS, M/411932/01/1/OCR. Unpublished study prepared by Bayer CropScience LP. 61p.	9/16/2011	Yes	03/16/2020	03/16/2010
48596300	Bayer CropScience (2011) Submission of Product Chemistry and Toxicity Data in Support of the Amended Registration of Poncho/Votivo. Transmittal of 2 Studies.	10/5/2011	Yes	03/16/2020	03/16/2010
48596301	Hines, D. (2011) The Physical Characterization of Poncho Votivo End-use Product. Project Number: M/413769/01/1 PC/11/003/OCR. Unpublished study prepared by Bayer CropScience. 288p.	10/5/2011	Yes	03/16/2020	03/16/2010
48596302	Rupprecht, K. (2011) Acute Toxicity of Poncho Votivo Alternative Formulation and Precautionary Label Language Based on Extrapolated Data. Project Number: US0229/OCR M/413757/01/1. Unpublished study prepared by Bayer CropScience. 14p.	10/5/2011	Yes	03/16/2020	03/16/2010
48720600	Bayer CropScience LP (2012) Submission of Fate Data in Support of the Amended Registration of Poncho Votivo. Transmittal of 3 Studies.	1/18/2012	Yes	03/16/2020	03/16/2010



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
48720601	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin to the Blue-Green Algae <i>Anabaena flos-aquae</i> . Project Number: EBTIP057, M/421987/01/1. Unpublished study prepared by Bayer CropScience. 58p.	1/18/2012	Yes	03/16/2020	03/16/2010
48720602	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin Technical to the Freshwater Diatom <i>Navicula pelliculosa</i> . Project Number: EBTIP059, M/421991/01/1. Unpublished study prepared by Bayer CropScience. 59p.	1/18/2012	Yes	03/16/2020	03/16/2010
48720603	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin to the Saltwater Diatom <i>Skeletonema costatum</i> . Project Number: EBTIP058, M/421990/01/1. Unpublished study prepared by Bayer CropScience. 58p.	1/18/2012	Yes	03/16/2020	03/16/2010
48877300	Bayer CropScience LP (2012) Submission of Product Chemistry Data in Support of the Amended Registration of Poncho/Votivo. Transmittal of 1 Study.	7/11/2012	Yes	03/16/2020	03/16/2010
48877301	Hines, D. (2012) The Physical Characterization of Poncho Votivo End-Use Product. Project Number: M/431700/01/1/OCR, PC/12/007. Unpublished study prepared by Bayer CropScience. 282p.	7/11/2012	Yes	03/16/2020	03/16/2010

\*Defined as the registration date of the first Section 3 product containing the new AI or combination of AIs. See 40 CFR 152.83. Each PIP has its own exclusivity period. Exclusivity does not apply to EUPs.



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
45396100	Bayer Corporation (2001) Submission of Reduced Risk Pesticide Rationale for Clothianidin. Transmittal of 1 Study.	5/3/2001	No	05/30/2016	05/30/2003
45396101	Cain, K.; Christensen, R.; Dollinger, M. et al. (2001) Rationale for Classification as a Reduced Risk Chemical for Clothianidin in Corn and Canola: Lab Project Number: 110710. Unpublished study prepared by Bayer Corporation. 215 p.	5/3/2001	No	05/30/2016	05/30/2003
45422300	Bayer Corporation Inc. (2001) Submission of Product Chemistry, Residue, Environmental Fate, and Toxicity Data in Support of the Application for Registration of Clothianidin 600 FS and Clothianidin Technical and the Petition for Tolerance for Clothianidin in/on Corn and Canola. Transmittal of 40 of 238 Studies.	5/9/2001	No	05/30/2016	05/30/2003
45422301	Fontaine, L. (2001) Product Chemistry of Clothianidin Technical: Lab Project Number: BR 2068: 2005-0009101-99E: ANR-01701. Unpublished study prepared by Bayer Corporation. 462 p. {OPPTS 830.1800, 830.7200, 830.7220, 830.7300, 830.7950, 830.6302, 830.6304, 830.7050, 830.7840, 830.7570, 830.7370, 830.6315, 830.6316, 830.6314, 830.6317, 830.7000, 830.6313, 830.6319, 830.6320, 830.7520}	5/9/2001	No	05/30/2016	05/30/2003
45422302	Fontaine, L. (2001) Product Chemistry of Clothianidin Technical: Lab Project Number: BR 2069: ANR 01101: ANR-01201. Unpublished study prepared by Bayer Corporation. 830 p. {OPPTS 830.6316, 830.1800, 830.1750, 830.1700, 830.1670, 830.1620, 830.1600, 830.1550, 830.1550}	5/9/2001	No	05/30/2016	05/30/2003
45422303	Fontaine, L. (2001) Product Chemistry of Clothianidin 600 FS: Lab Project Number: BR-2064: ANR-00501: 109521. Unpublished study prepared by Bayer Corporation. 46 p. {OPPTS 830.6302, 830.6303, 830.6304, 830.6314, 830.6315, 830.6316, 830.87100, 830.6320, 830.7000, 830.7300}	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422304	Fontaine, L. (2001) Product Chemistry of Clothianidin 600 FS: Lab Project Number: BR-2006: ANR-00201: ANR-00101. Unpublished study prepared by Bayer Corporation. 116 p.	5/9/2001	No	05/30/2016	05/30/2003
45422305	Weber, H. (2000) Enforcement Method 00657 for the Determination of the Residues of TI-435 in Plant Material: Lab Project Number: BAY-0007V: AZ.G00-0063: 110288. Unpublished study prepared by Chemische Laboratorien GmbH. 51 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422306	Weber, H. (2000) Enforcement Method 00656 for the Determination of the Residues of TI-435 in Animal Matrices: Lab Project Number: BAY-008V: AZ.G00-0064: 110287. Unpublished study prepared by Chemische Laboratorien GmbH. 46 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422308	Schneider, J. (2000) Partition Coefficient in Octanol-Water of TI435-MNG: Lab Project Number: 14 0036 1020: 110277. Unpublished study prepared by Bayer AG. 20 p.	5/9/2001	No	05/30/2016	05/30/2003
45422309	Schneider, J. (2001) Partition Coefficient in Octanol-Water of TI435-TZMU: Lab Project Number: 14 0036 1022: 110278. Unpublished study prepared by Bayer, Ag. 18 p.	5/9/2001	No	05/30/2016	05/30/2003
45422310	Schneider, J. (2001) Partition Coefficient in Octanol-Water of TI435-TMG: Lab Project Number: 14 0036 1021: 110279. Unpublished study prepared by Bayer, Ag. 18 p.	5/9/2001	No	05/30/2016	05/30/2003
45422313	Dorn, R.; Hein, W. (2000) Adsorption/Desorption of (Carbon 14)-MNG, a Degradate of TI-435, on Five Different Soils: Lab Project Number: TAK02: 110256. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 51 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422314	Mondel, M.; Hein, W. (2000) Adsorption/Desorption of (Carbon 14)-TZNG, a Degradate of TI-435, on Five Different Soils: Lab Project Number: TAK01: 110255. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 56 p.	5/9/2001	No	05/30/2016	05/30/2003
45422315	Dorn, R.; Hein, W. (2000) Adsorption/Desorption of (Carbon 14)-TZMU, a Degradate of TI-435, on Five Different Soils: Lab Project Number: TAK03: 110257. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 56 p.	5/9/2001	No	05/30/2016	05/30/2003
45422316	Dorn, R.; Hein, W. (2000) Adsorption/Desorption of (Carbon 14)-TMG, a Degradate of TI-435, on Five Different Soils: Lab Project Number: TAK04: 110258. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 56 p.	5/9/2001	No	05/30/2016	05/30/2003
45422327	Dorn, R. (2000) Degradation of (Carbon 14)-MNG, a Degradate of TI-435, in Three Different Soils: Lab Project Number: TAK06: 110123. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 47 p.	5/9/2001	No	05/30/2016	05/30/2003
45422328	Hein, W. (2000) Degradation of (Carbon 14)-TZNG, a Degradate of TI-435, in Three Different Soils: Lab Project Number: TAK05: 110122. Unpublished study prepared by Staatliche Lehr-und Forschungsanstalt fur Landwirtschaft. 47 p.	5/9/2001	No	05/30/2016	05/30/2003
45422329	Swales, S. (2000) (Carbon 14)TI-435: Aerobic Aquatic Biotransformation: Lab Project Number: COVANCE-1820/3: 1820/3: BAYER CORP-T5882401. Unpublished study prepared by Covance Laboratories Ltd. 55 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422331	Stupp, H. (2001) Degradation and Translocation Behavior of the Insecticide Active Ingredient TI-435 Under Field Conditions in a Lysimeter (Autumn Application): Lab Project Number: M 133 0802-7: 110127: MR 051/01. Unpublished study prepared by Bayer AG. 88 p.	5/9/2001	No	05/30/2016	05/30/2003
45422332	Dyer, D.; Cassidy, P.; Wiedmann, J. (2001) TI-435-Terrestrial Field Dissipation Study, Wisconsin, 1998: Lab Project Number: AGSTAT-CR9801: CR9801: RICERCA-7576-98-0090. Unpublished study prepared by Agstat, Ricerca, LLC., Bayer Corporation, and A & L Great Lakes Laboratory, Inc. 153 p.	5/9/2001	No	05/30/2016	05/30/2003
45422333	Dyer, D.; Cassidy, P.; Wiedmann, J. (2001) TI-435-Terrestrial Field Dissipation Study, Ohio, 1998: Lab Project Number: T5022102: AG CONSULTANTS-T5022102. Unpublished study prepared by Ag Consultants Inc., Ricerca, LLC., Bayer Corporation, A & L Great Lakes Laboratory, Inc. 145 p.	5/9/2001	No	05/30/2016	05/30/2003
45422334	Dyer, D.; Cassidy, P.; Wiedmann, J. (2001) TI-435-Terrestrial Field Dissipation Study, North Dakota, 1998: Lab Project Number: T5022103: AGVISE-AGV98061: AGV98061. Unpublished study prepared by Agvise Research, Ricerca, LLC., Bayer Corporation, and A & L Great Lakes Laboratory, Inc. 132 p.	5/9/2001	No	05/30/2016	05/30/2003
45422335	Cassidy, P.; Wiedmann, J.; Lenz, M. (2001) TI-435-Terrestrial Field Dissipation Study, Ontario, Canada, 1998: Lab Project Number: F98675-001: T5022104: VAUGHN-98BAY01. Unpublished study prepared by Vaughn Agricultural Research, Ricerca LLC, Bayer Corporation, and A & L Great Lakes Laboratory, Inc. 140 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422336	Cassidy, P.; Wiedmann, J.; Lenz, M. (2001) TI-435-Terrestrial Field Dissipation Study, Saskatchewan, Canada, 1998: Lab Project Number: T5022105: AG-QUEST-T5022105: RICERCA-7584-980086. Unpublished study prepared by Ag-Quest, Ricerca, LLC, Bayer Corporation, and A & L Great Lakes Laboratory, Inc. 156 p.	5/9/2001	No	05/30/2016	05/30/2003
45422337	Weber, H. (2000) Enforcement Method 00659 for the Determination of the Residues of TI-435 in Drinking and Surface Water: Lab Project Number: BAY-0009V: AZ. GOO-0065: 110264. Unpublished study prepared by Chemische Laboratorien GmbH. 41 p.	5/9/2001	No	05/30/2016	05/30/2003
45422338	Palmer, S.; MacGregor, J.; Krueger, H. (2000) TI-435 Technical: A 48-Hour Static Acute Toxicity Test with the Cladoceran ( <i>Daphnia magna</i> ): Lab Project Number: 149A-122: 110004: T5820101. Unpublished study prepared by Wildlife International, Ltd. 38 p. {OPPTS 850.1010}	5/9/2001	No	05/30/2016	05/30/2003
45422400	Bayer Corporation (2001) Submission of Residue and Toxicity Data in Support of the Application for the Registration of Clothianidin Technical and Clothianidin 600 FS and the Petition for the Tolerance of Clothianidin in/on Canola and Corn. Transmittal of 40 of 237 Studies.	5/9/2001	No	05/30/2016	05/30/2003
45422402	Hendel, B. (2000) Acute Toxicity of Leachate Water Samples of a Lysimeter on TI 435 (Lysimeter 17 and 18, sampling time: 1999-10-11 to 2000-07-07) to Water Fleas ( <i>Daphnia magna</i> ): Lab Project Number: E 320 1975-7: 110060. Unpublished study prepared by Bayer AG. 16 p.	5/9/2001	No	05/30/2016	05/30/2003
45422403	Drott, K.; MacGregor, J.; Krueger, H. (2000) TI-435 Technical: A 96-Hour Flow-Through Acute Toxicity Test with the Saltwater Mysid ( <i>Mysidopsis bahia</i> ): Lab Project Number: 197A-101: 110058. Unpublished study prepared by Wildlife International, Ltd. 45 p. {OPPTS 850.1035}	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422404	Scheerbaum, D. (1999) TI-435 Technical: Oyster, Acute Toxicity Test (Shell Deposition), Limit Test, Flow-Through, 96h: Lab Project Number: DOA60771: 110174. Unpublished study prepared by Dr. U. Noack Laboratory for Applied Biology. 36 p. {OPPTS 850.1025}	5/9/2001	No	05/30/2016	05/30/2003
45422405	Drottar, K.; MacGregor, J.; Krueger, H. (2000) TI-435 Technical: A Flow-Through Life-Cycle Toxicity Test with the Saltwater Mysid (Mysidopsis bahia): Lab Project Number: 197A-103: 110167. Unpublished study prepared by Wildlife International, Ltd. 65 p. {OPPTS 850.1350}	5/9/2001	No	05/30/2016	05/30/2003
45422407	Palmer, S.; MacGregor, J.; Krueger, H. (2000) TI-435 Technical: A 96-Hour Static Toxicity Test with the Bluegill (Lepomis macrochirus): Lab Project Number: 149A-123: T5810301: 110003. Unpublished study prepared by Wildlife International, Ltd. 37 p.	5/9/2001	No	05/30/2016	05/30/2003
45422411	Scheerbaum, D. (1999) TI 435 Technical: Fish (Sheepshead minnow), Acute Toxicity, Limit Test, 96h, Semi-static: Lab Project Number: FAS60771: 110173. Unpublished study prepared by Dr. U. Noack Laboratory for Applied Biology. 37 p. {OPPTS 850.1075}	5/9/2001	No	05/30/2016	05/30/2003
45422413	Drottar, K.; Krueger, H. (2000) TI-435 Technical: An Early Life-Stage Toxicity Test with the Fathead Minnow (Pimephales promelas): Lab Project Number: 149A-124B: T5851201: 110163. Unpublished study prepared by Wildlife International, Ltd. 77 p. {OPPTS 850.1400}	5/9/2001	No	05/30/2016	05/30/2003
45422415	Hendel, B. (2000) Acute Toxicity of Leachate Water Samples of a Lysimeter Study on TI 435 (Lysimeter 17, 18, and 24, sampling time 05/99) to Chironomus riparius: Lab Project Number: E416 1816-7: 110401. Unpublished study prepared by Bayer AG. 18 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422416	Hendel, B. (2000) Acute Toxicity of Leachate Water Samples of a Lysimeter Study on TI 435 (Year Sample of Lysimeter 17 and 18 from the 3rd Test Year) to Chironomus riparius: Lab Project Number: E 416 1967-4: 110182. Unpublished study prepared by Bayer AG. 20 p.	5/9/2001	No	05/30/2016	05/30/2003
45422425	Hancock, G.; Gould, T. (2001) TI-435 Residue Levels in Corn Seeds and Seedlings: Lab Project Number: T519CO03: 110162. Unpublished study prepared by Bayer Corporation. 98 p.	5/9/2001	No	05/30/2016	05/30/2003
45422431	Schmuck, R.; Schoning, R. (2000) Residues of TI 435 in Nectar. Blossoms, Pollen and Honey Bees Sampled from a Summer Rape Field in Sweden and Effects of These Residues on Foraging Honeybees: Lab Project Number: E370 1361-1: 110282. Unpublished study prepared by Bayer AG. 30 p.	5/9/2001	No	05/30/2016	05/30/2003
45422432	Schmuck, R.; Schoning, R. (2000) Residues of TI 435 in Nectar. Blossoms, Pollen and Honey Bees Sampled from a British Summer Rape Field and Effects of These Residues on Foraging Honeybees: Lab Project Number: E 370 1657-6: 110024. Unpublished study prepared by Bayer AG. 31 p.	5/9/2001	No	05/30/2016	05/30/2003
45422433	Schmuck, R.; Schoning, R. (2000) Residues of TI 435 in Nectar. Blossoms, Pollen and Honey Bees Sampled from a French Summer Rape Field and Effects of These Residues on Foraging Honeybees: Lab Project Number: E 370 1359-8: 110046. Unpublished study prepared by Bayer AG. 29 p.	5/9/2001	No	05/30/2016	05/30/2003
45422434	Maus, C.; Schoning, R. (2001) Effect of Diet (Sugar Solution) spiked with TI 435 Technical on Behaviour and Mortality of Honey Bees (Apis mellifera) and on the Weight Development of Bee Colonies Under Field Conditions: Lab Project Number: E370 1911-2: 110294. Unpublished study prepared by Bayer AG. 52 p.	5/9/2001	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422436	Maus, C.; Schoning, R. et al. (2001) Residue Levels of TI-435 FS 600 and its Relevant Metabolites in Nectar, Blossoms, and Pollen of Summer Rape from Dressed Seeds and Effects of These Residues on Foraging Honeybees (Test Location: Farmland Laacher Hof): Lab Project Number: 110295: E 319 1839-4. Unpublished study prepared by Bayer AG. 34 p.	5/9/2001	No	05/30/2016	05/30/2003
45422437	Maus, C.; Schoning, R. et al. (2001) Residue Levels of TI-435 FS 600 and its Relevant Metabolites in Nectar, Blossoms, and Pollen of Summer Rape from Dressed Seeds and Effects of These Residues on Foraging Honeybees (Test Location: Farmland Hofchen): Lab Project Number: E319 1836-1: 110177. Unpublished study prepared by Bayer AG. 36 p.	5/9/2001	No	05/30/2016	05/30/2003
45422438	Maus, C.; Schoning, R. et al. (2001) Residue Levels of TI-435 FS 600 and its Relevant Metabolites in Pollen of Maize Plants from Dressed Seeds (Test Location: Farmland Laacher Hof): Lab Project Number: E319 1840-: 110023. Unpublished study prepared by Bayer AG. 30 p.	5/9/2001	No	05/30/2016	05/30/2003
45422439	Maus, C.; Schoning, R. et al. (2001) Residue Levels of TI-435 FS 600 and its Relevant Metabolites in Pollen of Maize Plants from Dressed Seeds (Test Location: Farmland Hofchen): Lab Project Number: E319 1835-0: 110048. Unpublished study prepared by Bayer AG. 30 p.	5/9/2001	No	05/30/2016	05/30/2003
45422440	Maus, C.; Schoning, R. et al. (2001) Effects of TI-435 Technical Residues in Pollen on the Development of Small Bee Colonies and on Behavior and Mortality of Honey Bees: Lab Project Number: E319 1833-8: 110059. Unpublished study prepared by Bayer AG. 60 p.	5/9/2001	No	05/30/2016	05/30/2003
45422500	Bayer Corporation (2001) Submission of Residue and Toxicity Data in Support of the Application for the Registration of Clothianidin 600 FS and Clothianidin Technical and the Petition for Tolerance of Clothianidin in/on Corn and Canola. Transmittal of 40 of 237 Studies.	5/9/2001	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422503	Palmer, S.; MacGregor, J.; Krueger, H. et al. (2000) TI-435 Technical: A 14-Day Static-Renewal Toxicity Test with Duckweed ( <i>Lemna gibba</i> G3): Lab Project Number: 149A-125: T5883701: 110005. Unpublished study prepared by Wildlife International, Ltd. 45 p. {OPPTS 850.4400}	5/9/2001	No	05/30/2016	05/30/2003
45422508	Stupp, H. (2001) Degradation and Translocation Behavior of the Insecticide TI-435 in a Lysimeter under Field Conditions: Lab Project Number: M 133 0848-7: 110128. Unpublished study prepared by Bayer AG. 87 p.	5/9/2001	No	05/30/2016	05/30/2003
45422515	Barfknecht, R. (1998) Acceptance of TI 435 FS 600-Coated Rape Seeds (1.67 L product/100 kg seed) by Japanese Quail ( <i>Coturnix coturnix japonica</i> ): Lab Project Number: E200 1349-9: 110178. Unpublished study prepared by Bayer AG. 34 p.	5/9/2001	No	05/30/2016	05/30/2003
45422516	Barfknecht, R. (1998) Acceptance of TI 435 FS 600-Coating of Maize Seeds (50 g a.i./5000 seeds) by Domestic Pigeon ( <i>Columba livia</i> -f. <i>domestica</i> ) according to BBA-Test Guideline 25-1: Lab Project Number: E 200 1351-2: 110070. Unpublished study prepared by Bayer AG. 28 p.	5/9/2001	No	05/30/2016	05/30/2003
45422517	Barfknecht, R. (2000) Acceptance of TI 435 FS 600 (25 g a.i./unit) Treated Seeds by Domestic Pigeon ( <i>Columba livia</i> f. <i>domestica</i> ): Lab Project Number: E200 1922-6: 110181. Unpublished study prepared by Bayer AG. 22 p.	5/9/2001	No	05/30/2016	05/30/2003
45422518	Kemmeter, F. (1999) TI-435 FS 600 (Treated Corn Seeds): Extended Laboratory Study to Evaluate the Effects on the Lycosid Spider, <i>Pardosa</i> spp. ( <i>Araneae</i> , <i>Lycosidae</i> ): Lab Project Number: 99089/01-NEPA: 110176. Unpublished study prepared by Arbeitsgemeinschaft. 49 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422519	Kemmeter, F. (1999) Clothianidin (FS 600) (Treated Rape Seeds): Extended Laboratory Study to Evaluate the Effects on the Wolf Spider, Pardosa spp. (Araneae, Lycosidae): Lab Project Number: 99085 01-NEPa: 110175. Unpublished study prepared by Arbeitsgemeinschaft GAB Biotechnologie GmbH & IFU Umweltanalytik GmbH. 44 p.	5/9/2001	No	05/30/2016	05/30/2003
45422520	Schmuck, R. (2000) Acute Effects of Maize Seed Treated with TI 435 FS 600 on Carabid Beetles (Poecilus cupreus) Under Extended Laboratory Test Conditions: Lab Project Number: E 371 1410-7: 110047. Unpublished study prepared by Bayer AG. 24 p.	5/9/2001	No	05/30/2016	05/30/2003
45422521	Schmuck, R. (2000) Acute Effects of Summerrape Seed Treated with TI 435 FS 600 on Carabid Beetles (Poecilus cupreus) Under Extended Laboratory Test Conditions: Lab Project Number: E 371 1377-9: 110069. Unpublished study prepared by Bayer AG. 24 p.	5/9/2001	No	05/30/2016	05/30/2003
45422522	Schmuck, R. (2000) Effects of Maize Seed Dressed with TI 435 FS 600 on the Life Cycle of Rove Beetles (Aleochara bilineata) Under Extended Laboratory Test Conditions: Lab Project Number: E 380 1399-3: 110061. Unpublished study prepared by Bayer AG. 24 p.	5/9/2001	No	05/30/2016	05/30/2003
45422523	Schmuck, R. (2000) Effects of Summer Rape Seed Coated with TI 435 FS 600 on the Life Cycle of Rove Beetles (Aleochara bilineata) Under Extended Laboratory Test Conditions: Lab Project Number: E 380-1390-4: 110062. Unpublished study prepared by Bayer AG. 24 p.	5/9/2001	No	05/30/2016	05/30/2003
45422524	Maus, C. (2001) Effects of TI 435 on the Life Cycle of Rove Beetles (Aleochara bilineata) Under Extended Laboratory Test Conditions: Lab Project Number: E 318 1915-7: 110402. Unpublished study prepared by Bayer AG. 33 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422525	Meisner, P. (2000) Influence of TI-435 600 FS Dressed Corn on the Reproduction of Earthworms ( <i>Eisenia fetida</i> ): Lab Project Number: E 312 1817-3: 110068. Unpublished study prepared by Bayer AG. 21 p.	5/9/2001	No	05/30/2016	05/30/2003
45422526	Heimbach, F. (2000) Effect of TI-435 600 FS Dressed Corn on the Earthworm Fauna of an Arabia Field: Lab Project Number: E311 1607-9: 110180. Unpublished study prepared by Bayer AG. 82 p.	5/9/2001	No	05/30/2016	05/30/2003
45422536	Nublein, F. (1999) Residue Analytical Method 00552 for the Determination of TI 435 in Plant Materials by LC-MS/MS: Lab Project Number: P 612 8 2015: 109240. Unpublished study prepared by Bayer AG. 87 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422537	Nublein, F. (2000) Modification M001 of the Method 00552 for the Determination of Residues of TI 435 in/on Plant Materials: Lab Project Number: P 612 9 2031: 109240-1. Unpublished study prepared by Bayer AG. 22 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422538	Gould, T.; Murphy, M. (2001) Additonal Validation Data for the Analytical Residue Method for the Detection of TI-435 Residues in Crop Matrices: Lab Project Number: 109240-2. Unpublished study prepared by Bayer Corporation. 19 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422539	Perez, R. (2000) Independent Laboratory Validation of Analytical Method 109240 Residue Analytical Method 00552 for the Determination of TI-435 in Plant Mterials by LC-MS/MS: Lab Project Number: TI 111601: 110158. Unpublished study prepared by ADPEN Laboratories. 64 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422540	Haas, M. (2000) Extraction Efficiency Testing of the Residue for the Determination of TI-435 Residues in Corn and in Apple Using Aged Radioactive Residues: Lab Project Number: 110268: M 9991047-9. Unpublished study prepared by Bayer AG. 49 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422600	Bayer Corporation (2001) Submission of Toxicity and Residue Data in Support of the Application for the Registration of Clothianidin 600 FS and Clothianidin Technical and the Petition for Tolerance of Clothianidin in/on Corn and Canola. Transmittal of 37 of 237 Studies.	5/9/2001	No	05/30/2016	05/30/2003
45422601	Schramel, O. (1999) Residue Analytical Method 00521 (MR-343/98) for Determination of TI-435 and the Metabolites TZNG, TXMU, MNG and TMG in Soil by Liquid Chromatography with Electrospray MS/MS-Detection: Lab Project Number: P60180012: 109586: MR-343/98. Unpublished study prepared by Bayer AG. 85 p.	5/9/2001	No	05/30/2016	05/30/2003
45422602	Cassidy, P.; Li, Y.; Dyer, D. (2001) Analytical Method for the Determination of TI-435 and the Degradates, TZNG, TZMU, MNG and TMG in Soil by Liquid Chromatography with APCI MS/MS-Detection: Lab Project Number: 13166-1: 110263. Unpublished study prepared by Ricerca, LLC. 38 p.	5/9/2001	No	05/30/2016	05/30/2003
45422603	Leimkuehler, W. (2001) Independent Laboratory Validation of Bayer Report Number 110263 for the Determination of TI-435 and the Degradates, TZNG, TZMU, MNG and TMG in Soil by High-Performance Liquid Chromatography Tandem Mass Spectrometry (HPLC/MS/MS): Lab Project Number: T5112102: 110275. Unpublished study prepared by Bayer Corporation. 46 p.	5/9/2001	No	05/30/2016	05/30/2003
45422604	Babczinski, P.; Schramel, O. (2000) Radiovalidation of the TI-435 Soil Residue Analytical Method: Lab Project Number: P67190015: 110274: PF-E/MR(Supplement). Unpublished study prepared by Bayer AG. 59 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422605	Cassidy, P. (2001) Independent Laboratory Validation of Bayer Report Number 109586 for the Determination of TI-435 and the Degradates TZNG, TZMU, MNG and TMG, in Soil by High-Performance Liquid Chromatography Tandem Mass Spectrometry (HPLC/MS/MS): Lab Project Number: T5112101: 011240-01: 110251. Unpublished study prepared by Bayer Corporation and Ricerca LLC. 18 p.	5/9/2001	No	05/30/2016	05/30/2003
45422606	NuBein, F. (2000) Validation of the Residue Analytical Method 00624 for the Determination of TI-435, TZG, TZU, PTMG (pyruvate) in Animal Materials by HPLC-MS/MS: Lab Project Number: P 612 00 2033: 109793: 00624. Unpublished study prepared by Bayer AG. 221 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422607	Gould, T.; Murphy, I. (2001) Additional Validation Data for the Analytical Residue Method for the Detection of TI-435, TZG, TZU, and PTMG Residues in Animal Matrices: Lab Project Number: 109793-1. Unpublished study prepared by Bayer Corporation. 19 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422608	Wehrman, J. (2000) Independent Laboratory Validation of TI-435 Animal Method Entitled, Validation of the Residue Analytical Method 00624 for the Determination of TI-435, TZG, TZU, and PTMG Residues in Animal Materials by HPLC-MS/MS: Lab Project Number: T5110201: 109747. Unpublished study prepared by ABC Laboratories, Inc. 73 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003
45422609	Ishii, Y. (2000) Extraction Efficiency Testing of the Residue Method for the Determination of TI-435 Residues in Animal Tissues Using Aged Radioactive Residues: Lab Project Number: M 9991036-7: 110273. Unpublished study prepared by Bayer AG. 54 p. {OPPTS 860.1340}	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422610	Conrath, B. (2000) Multiresidue Method Testing for TI-435, MNG, ATMG-Pyr, TZG, TZNG, and TZU According to PAM I, Appendix II, as Updated January 1994: Lab Project Number: T5162301: 109748. Unpublished study prepared by ABC Laboratories, Inc. 153 p. {OPPTS 860.1360}	5/9/2001	No	05/30/2016	05/30/2003
45422611	NuBlein, F. (2001) Determination of the Storage Stability of TI-435 Residues in Fortified Analytical Samples of Plant Materials: Lab Project Number: P 64282021: 109734: MR-545/00. Unpublished study prepared by Bayer AG. 75 p. {OPPTS 860.1380}	5/9/2001	No	05/30/2016	05/30/2003
45422612	Schramel, O. (2000) Determination of the Storage Stability of TI-435 and of the Metabolites TZNG, TZMU, TMG, and MNG in Soil-Interim Report (Supplement): Lab Project Number: P 64190023: 110260. Unpublished study prepared by Bayer AG. 61 p.	5/9/2001	No	05/30/2016	05/30/2003
45422614	Duah, F. (2000) TI-435 600 FS Magnitude of the Residue in Field, Pop, and Sweet Corn: Lab Project Number: T519CO01: 109724. Unpublished study prepared by Bayer Corporation and ADPEN Laboratories, Inc. 341 p. {OPPTS 860.1500}	5/9/2001	No	05/30/2016	05/30/2003
45422615	Duah, F. (2000) TI-435 600 FS Magnitude of the Residue in Canola: Lab Project Number: T519CN01: 109879: BAY-T5028-99H. Unpublished study prepared by Bayer Corporation ADPEN Laboratories, Inc. 235 p. {OPPTS 860.1500}	5/9/2001	No	05/30/2016	05/30/2003
45422616	Hamblin, P. (2001) Determination of Residues of TI-435 (Clothianidin) Residue in Canola Following the Application of TI-435 600 FS as a Seed Dressing Forbes, NSW.2000(Supplement): Lab Project Number: PJH 337/01: 110587. Unpublished study prepared by Bayer Australia and Amdel Ltd. 28 p. {OPPTS 860.1500}	5/9/2001	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422617	Macleod, S. (2001) Determination of Residues of TI-435 600 FS in Pinnacle Canola Maracoorte. SA. 2000(Supplement): Lab Project Number: SCM 328/01: 110588: 00/3319. Unpublished study prepared by Bayer Australia and Amdel Ltd. 32 p. {OPPTS 860.1500}	5/9/2001	No	05/30/2016	05/30/2003
45422619	Duah, F. (2001) TI-435 600 FS Magnitude of the Residue in Field Rotational Crops: Lab Project Number: T519RC01: T519RC02: T519RC03. Unpublished study prepared by Bayer Corporation and Gustafson Research and Development Center. 537 p. {OPPTS 860.1900}	5/9/2001	No	05/30/2016	05/30/2003
45422620	Duah, F. (2001) TI-435 600 FS Magnitude of the Residue in Field Rotational Crops: Lab Project Number: 109880-1: T519RC01: T519RC02. Unpublished study prepared by Bayer Corporation. 183 p. {OPPTS860.1900}	5/9/2001	No	05/30/2016	05/30/2003
45422630	Krotlinger, F. (2000) TI 435-CCMT-AADUCT Study for Acute Oral Toxicity Study in Rats: Lab Project Number: PH 29814: T2069070: 110213. Unpublished study prepared by Bayer AG. 29 p.	5/9/2001	No	05/30/2016	05/30/2003
45422632	Krotlinger, F. (2000) TI 435-Triazan Acute Oral Toxicity Study in Male and Female Wistar Rats: Lab Project Number: PH 30096: T5069640. Unpublished study prepared by Bayer AG. 26 p. {OPPTS 870.1100}	5/9/2001	No	05/30/2016	05/30/2003
45422633	Krotlinger, F. (1999) TI 435 600 FS 06568/0020 (c.n. Clothianidin) Study for Acute Oral Toxicity Study in Rats: Lab Project Number: PH-29295: T8068356. Unpublished study prepared by Bayer AG. 28 p. {OPPTS 870.1100}	5/9/2001	No	05/30/2016	05/30/2003
45422635	Krotlinger, F. (1999) TI 0435 600 FS 06568/0020 (c.n. Clothianidin) Study for Acute Dermal Toxicity in Rats: Lab Project Number: PH-29294: T9068357: 109823. Unpublished study prepared by Bayer AG. 27 p. {OPPTS 870.1200}	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422637	Pauluhn, J. (1999) TI 435 600 FS 06568/0020 (c.n. Clothianidin) Study on Acute Inhalation in Rats According to OECD No.403: Lab Project Number: PH-28962: T7068163. Unpublished study prepared by Bayer AG. 71 p. {OPPTS 870.1300}	5/9/2001	No	05/30/2016	05/30/2003
45422700	Bayer Corporation (2001) Submission of Toxicity Data in Support of the Application for the Registration of Clothianidin 600 FS and Clothianidin Technical and the Petition for Tolerances of Clothianidin in/on Corn and Canola. Transmittal of 40 of 237 Studies.	5/9/2001	No	05/30/2016	05/30/2003
45422702	Leuschner, P. (1999) Acute Eye Irritation of TI 435 00600 FS 06568/0020 by Instillation into the Conjunctival Sac of Rabbits: Lab Project Number: R 7417: T9067196: 9301/345/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 22 p. {OPPTS 870.2400}	5/9/2001	No	05/30/2016	05/30/2003
45422704	Leuschner, P. (1999) Acute Skin Irritation Test (Patch Test) of TI 435 00600 FS 06568/0020 in Rabbits: Lab Project Number: R 7416: T9067196: 9300/345/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 20 p. {OPPTS 870.2500}	5/9/2001	No	05/30/2016	05/30/2003
45422706	Klimetzek, V. (1999) TI 0435 600 FS 06362/0051 Study for the Skin Sensitization Effect in Guinea Pigs (Buehler Patch Test): Lab Project Number: PH-29142: T 1068313. Unpublished study prepared by Bayer AG. 25 p. {OPPTS 870.2600U}	5/9/2001	No	05/30/2016	05/30/2003
45422800	Bayer Corp. (2001) Submission of Toxicity, Risk Assessment, Exposure, Environmental Fate and Efficacy Data in Support of the Application for Registration of Clothianidin 600 FS and Clothianidin Technical and the Petition for Tolerance of Clothianidin in/on Corn and Canola. Transmittal of 40 studies of 237.	5/9/2001	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422807	Mikata, K.; Nagasaki, H.; Ohta, K. (2000) Absorption, Distribution, Metabolism and Excretion of TI-435 in Mice: Lab Project Number: DTOX063: 110491. Unpublished study prepared by Takeda Chemical Industries, Ltd. 18 p. {OPPTS 870.7485}	5/9/2001	No	05/30/2016	05/30/2003
45422812	Herbold, B. (2001) N-Methylnitroguanidin Salmonella/Microsome Test Plate Incorporation and Preincubation Method: Lab Project Number: PH 30755: T 0069528: 110246. Unpublished study prepared by Bayer AG. 49 p. {OPPTS 870.5100}	5/9/2001	No	05/30/2016	05/30/2003
45422813	Leuschner, P. (1999) Acute Skin Irritation Test (Patch Test) of TI 435-CCMT-ADDUCT in Rabbits: Lab Project Number: R 7683: T 1067242: 9300/391/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 21 p. {OPPTS 870.2500}	5/9/2001	No	05/30/2016	05/30/2003
45422814	Leuschner, P. (1999) Acute Eye Irritation Study of TI 435-CCMT-Adduct by Instillation into the Conjunctival Sac of Rabbits: Lab Project Number: R 7682: T 1067242: 9301/391/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 23 p. {OPPTS 870.2400}	5/9/2001	No	05/30/2016	05/30/2003
45422815	Vohr, H. (2000) TI 435-CCMT-ADDUCT Study for the Skin Sensitization Effect in Guinea Pigs (Guinea Pig Maximization Test According to Magnusson and Kligman): Lab Project Number: PH 29817: T 6069272: 110214. Unpublished study prepared by Bayer AG. 29 p. {OPPTS 870.2600}	5/9/2001	No	05/30/2016	05/30/2003
45422816	Herbold, B. (2000) TI 435-CCMT-ADDUCT Salmonella/Microsome Test Plate Incorporation and Preincubation Method: Lab Project Number: PH 30144: T 8068860: 110216. Unpublished study prepared by Bayer AG. 51 p. {OPPTS 870.5100}	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422817	Herbold, B. (2000) TI 435-Benzyltriazinone Salmonella/Microsome Test Plate Incorporation and Preincubation Method: Lab Project Number: PH 30065: T 6068886: 110215. Unpublished study prepared by Bayer AG. 51 p. {OPPTS 870.510}	5/9/2001	No	05/30/2016	05/30/2003
45422818	Herbold, B. (2001) TI 435-Hexahydropyrimidine Salmonella/Microsome Test Plate Incorporation Method: Lab Project Number: PH 30734: T 2069890: 110243. Unpublished study prepared by Bayer Ag. 51 p. {OPPTS 870.5100}	5/9/2001	No	05/30/2016	05/30/2003
45422819	Leuschner, P. (2001) Acute Eye Irritation Study of TI 435-TRIAZAN by Instillation into the Conjunctival Sac of Rabbits: Lab Project Number: R 7805: T7069165: 9301/423/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 24 p. {OPPTS 870.2400}	5/9/2001	No	05/30/2016	05/30/2003
45422820	Leuschner, P. (2000) Acute Skin Irritation Test (Patch Test) of TI 435-TRIAZAN in Rabbits: Lab Project Number: R 7804: T7069165: 9300/423/95. Unpublished study prepared by LPT Laboratory of Pharmacology and Toxicology. 22 p. {OPPTS 870.2500}	5/9/2001	No	05/30/2016	05/30/2003
45422821	Vohr, H. (2000) TI 435-TRIAZAN Study for the Skin Sensitization Effect in Guinea Pigs (Guinea Pig Maximization Test According to Magnusson and Kligman): Lab Project Number: PH-30219: T 9069608: 110217. Unpublished study prepared by Bayer AG. 26 p. {OPPTS 870.2600}	5/9/2001	No	05/30/2016	05/30/2003
45422822	Herbold, B. (2000) TI 435-Triazan Salmonella/Microsome Test Plate Incorporation and Preincubation Method: Lab Project Number: PH 30172: T 4069135: 110241. Unpublished study prepared by Bayer AG. 54 p. {OPPTS 870.5100}	5/9/2001	No	05/30/2016	05/30/2003
45422824	Sangha, G. (2000) Position Paper on the Studies Conducted at Huntingdon Life Sciences, U.K: Lab Project Number: 109628: TDA 194/962814: 109985. Unpublished study prepared by Bayer Corporation. 679 p.	5/9/2001	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
45422825	Moore, K.; Shelton, L. (1999) The Homogeneity, Room Temperature and Freezer Stability of TI 435 in Rodent Ration: Lab Project Number: 97-872-NQ: 108687. Unpublished study prepared by Bayer Corporation. 14 p.	5/9/2001	No	05/30/2016	05/30/2003
45422826	Moore, K.; Shelton, L. (1999) The Homogeneity, Room Temperature and Refrigerator Stability of TI 435 in Rodent Ration: Lab Project Number: 98-872-RH: 108690. Unpublished study prepared by Bayer Corporation. 14 p.	5/9/2001	No	05/30/2016	05/30/2003
45422827	Moore, K.; Shelton, L. (1998) A Liquid Chromatographic Method for the Determination of TI 435 in Dose Preparations: Lab Project Number: 97-899-OA: 108503. Unpublished study prepared by Bayer Corporation. 14 p.	5/9/2001	No	05/30/2016	05/30/2003
45422828	Moore, K.; Shelton, L. (1998) A Liquid Chromatographic Method for the Determination of TI 435 in Rodent Ration: Lab Project Number: 97-899-MA: 107645. Unpublished study prepared by Bayer Corporation. 18 p.	5/9/2001	No	05/30/2016	05/30/2003
45422829	Standart, V.; CIH, M. (2001) Evaluation of Exposure to TI-435 of Workers Who Treat and Plant TI-435 Treated Corn Seed: Lab Project Number: 109901. Unpublished study prepared by Bayer Corporation. 13 p.	5/9/2001	No	05/30/2016	05/30/2003
45422830	Standart, V.; CIH, M. (2001) Evaluation of Exposure to TI-435 of Workers Who Treat and Plant TI-435-Treated Canola Seed: Lab Project Number: 3125109902. Unpublished study prepared by Bayer Corporation. 12 p.	5/9/2001	No	05/30/2016	05/30/2003
45422831	Keffer, C. (2001) Chronic and Acute Dietary and Assesment of Potential Risk from TI-435 Seed Treatment Uses on Canola and Corn: Lab Project Number: 110458. Unpublished study prepared by Bayer Corporation. 46 p.	5/9/2001	No	05/30/2016	05/30/2003
45422832	Fisher, J. (2001) TI-435 Water Resources Exposure and Drinking Water Risk Assessment: Lab Project Number: 110476. Unpublished study prepared by Bayer Corporation. 25 p.	5/9/2001	No	05/30/2016	05/30/2003

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45422833	Bulman, P.; Blydorp, L. (2001) Efficacy Data for Clothianidin in Corn, Canola, Rapeseed, and Mustard: Lab Project Number: 110676. Unpublished study prepared by Bayer Corporation. 1631 p.	5/9/2001	No	05/30/2016	05/30/2003
45422834	Macleod, S.; Hamblin, P. (2001) Efficacy of TI-435 in Canola (Australia): Lab Project Number: 110711: SCM 323/00. Unpublished study prepared by Bayer Australia Ltd.. 53 p.	5/9/2001	No	05/30/2016	05/30/2003
45422835	Hancock, G.; Dyer, D.; Sangha, G. et al. (2001) TI-435 Canadian Data Screens (Organized by OECD Data Point / Reference Number): Lab Project Number: 110712. Unpublished study prepared by Bayer Corporation. 540 p.	5/9/2001	No	05/30/2016	05/30/2003
45422836	Hancock, G.; Dyer, D.; Sangha, G. et al. (2001) TI-435 OECD Reference Lists: Lab Project Number: 110713. Unpublished study prepared by Bayer Corporation. 80 p.	5/9/2001	No	05/30/2016	05/30/2003
45422837	Dyer, D.; Duah, F. (2001) TI-435 Crop and Soil Residues Data in Summary Form: Lab Project Number: 110714. Unpublished study prepared by Bayer Corporation. 23 p.	5/9/2001	No	05/30/2016	05/30/2003
45422838	Dyer, D.; Sangha, G.; Duah, F. et al. (2001) OECD Document M: Tier II Annex II: Summaries on the Active Substance Clothianidin (TI-435): Lab Project Number: 110688. Unpublished study prepared by Bayer Corporation. 513 p.	5/9/2001	No	05/30/2016	05/30/2003
45422839	Hancock, G.; Dyer, D.; Sangha, G. et al. (2001) OECD Document M: Tier II Annex III: Summaries on the Formulated Product Clothianidin (TI-435) 600 FS: Lab Project Number: 110689. Unpublished study prepared by Bayer Corporation. 183 p.	5/9/2001	No	05/30/2016	05/30/2003
45422840	Henn, H.; Duah, F.; Dyer, D. et al. (2001) OECD Document N: Tier III Overall Summaries and Assessment on Clothianidin (TI-435): Lab Project Number: 110690. Unpublished study prepared by Bayer Corporation. 129 p.	5/9/2001	No	05/30/2016	05/30/2003



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45569800	Bayer Corp. (2001) Submission of Product Chemistry Data in Support of FIFRA 6(a)(2) Data Requirements for Clothianidin Technical. Transmittal of 1 Study.	12/27/2001	No	05/30/2016	05/30/2003
45569801	Fontaine, L. (2001) Product Chemistry of Clothianidin Technical: Lab Project Number: BR 2098. Unpublished study prepared by Bayer Corp. 6 p. {OPPTS 830.1550}	12/27/2001	No	05/30/2016	05/30/2003
45587400	Bayer Corp. (2002) Submission of Residue, Fate, Toxicity, Risk and Exposure Data in Support of the Application for Registration of Clothianidin 600 FS and Clothianidin Technical. Transmittal of 5 Studies.	1/25/2002	No	05/30/2016	05/30/2003
45587404	Wahle, B. (2001) TI 435 600 SC: An Acute Oral LD (50) Study in the Rat: Lab Project Number: 110817: 01-A12-GO. Unpublished study prepared by Bayer Corp. 70 p. {OPPTS 870.1100}	1/25/2002	No	05/30/2016	05/30/2003
45587405	Duah, F. (2002) TI 435 (Clothianidin) Residue Chemistry Studies--Response to PMRA Inquiries: Lab Project Number: 110977. Unpublished study prepared by Bayer Corp. 24 p.	1/25/2002	No	05/30/2016	05/30/2003
45654600	Bayer Corp. (2002) Submission of Product Chemistry Data in Support of FIFRA 6(a)(2) Data Requirements for Clothianidin Technical. Transmittal of 1 Study.	4/16/2002	No	05/30/2016	05/30/2003
45654601	Fontaine, L. (2002) Supplemental Product Chemistry of Clothianidin Technical: Lab Project Number: BR 2210. Unpublished study prepared by Bayer Corp. 429 p. {OPPTS 830.1550, 830.1670, 830.1750}	4/16/2002	No	05/30/2016	05/30/2003
45861400	Bayer CropScience (2003) Submission of Toxicity Data in Support of the Application for Registration of Clothianidin 600FS. Transmittal of 1 Study.	2/21/2003	No	05/30/2016	05/30/2003
45861401	Wahle, B. (2002) TI 435 600 FS: An Acute Oral LD50 Study in the Rat: Revised Report: Lab Project Number: 110817-1: 01-A12-GO. Unpublished study prepared by Bayer Corporation. 70 p. {OPPTS 870.1100}	2/21/2003	No	05/30/2016	05/30/2003

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45868000	Bayer CropScience (2003) Submission of Toxicity Data in Support of the Application for Registration of Clothianidin 600FS. Transmittal of 1 Study.	3/3/2003	No	05/30/2016	05/30/2003
45868001	Sebesta, C. (2003) A Study to Determine the Dermal Absorption of TI 435 FS 600 when Administered Dermal to Male Rhesus Monkeys: Final Report: Lab Project Number: 200494: VCBZ-0107: 03C-B29-PJ. Unpublished study prepared by Charles River Laboratories. 104 p. {OPPTS 870.7600}	3/3/2003	No	05/30/2016	05/30/2003
46144900	Bayer CropScience (2003) Submission of Residue Data in Support of the Petition for Tolerance of Clothianidin on Sorghum and the Amended Registration of Poncho 600. Transmittal of 2 Studies.	12/2/2003	No	05/30/2016	05/30/2003
46144901	Duah, F. (2002) TI-435 600 FS - Magnitude of the Residue in Sorghum. Project Number: T5046/01H, T5047/01H, T5048/01H. Unpublished study prepared by Bayer Corp. and Gustafson Seed Technology Center. 182 p.	12/2/2003	No	05/30/2016	05/30/2003
46144902	Duah, F. (2002) TI-435 600 FS - Magnitude of the Residue in Sorghum Processed Commodities (Request for Waiver of the Study for the Magnitude of the Residue in Sorghum Aspirated Grain Fractions and Processed Commodities). Project Number: T519SO02, 200244, 0104002. Unpublished study prepared by Bayer Corp. and Gustafson Seed Technology Center and Texas A & M Food Protein Research &. 67 p.	12/2/2003	No	05/30/2016	05/30/2003
46339000	Bayer Crop Science and Sumitomo Chemical Takeda Agro Co (2004) Submission of Toxicity Data in Support of the Registrations of Poncho 600 and Clothianidin Technical. Transmittal of 10 Studies.	8/10/2004	No	05/30/2016	05/30/2003
46339005	Sokilowski, A. (2003) TI-435 Salmonella Typhimurium Reverse Mutation Assay. Project Number: 803401. Unpublished study prepared by RCC Umweltchemie GmbH & Co. Kg. 35 p.	8/10/2004	No	05/30/2016	05/30/2003

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46339006	Poth, A. (2003) TI-435 Gene Mutation Assay in Chinese Hamster V79 Cells In Vitro (V79/HPRT). Project Number: 803402. Unpublished study prepared by RCC Umweltchemie GmbH & Co. Kg. 38 p.	8/10/2004	No	05/30/2016	05/30/2003
46339007	Schulz, M. (2003) TI-435 In Vitro Chromosome Aberration Test In Chinese Hamster V79 Cells. Project Number: 803403. Unpublished study prepared by RCC Umweltchemie GmbH & Co. Kg. 38 p.	8/10/2004	No	05/30/2016	05/30/2003
46339008	Honarvar, N. (2003) TI-435 Micronucleus Assay in Bone Marrow Cells of the Mouse. Project Number: 803404. Unpublished study prepared by RCC Umweltchemie GmbH & Co. Kg. 27 p.	8/10/2004	No	05/30/2016	05/30/2003
46339009	Honarvar, N. (2003) TI-435 In Vivo/In Vitro Unscheduled DNA Synthesis in Rat Hepatocytes. Project Number: 803405. Unpublished study prepared by RCC Umweltchemie GmbH & Co. Kg. 28 p.	8/10/2004	No	05/30/2016	05/30/2003
46345600	Sumitomo Chemical Takeda Agro Company Limited (2004) Submission of Product Chemistry Data in Support of the Amended Registration of Clothianidin Technical. Transmittal of 1 Study.	8/17/2004	No	05/30/2016	05/30/2003
46345601	Fontaine, L. (2004) Product Chemistry of Clothianidin Technical. Project Number: BR/2445, 15/920/2215, ANR/13504. Unpublished study prepared by Bayer Corp. 207 p.	8/17/2004	No	05/30/2016	05/30/2003
46482308	Krolski, M. (2005) Poncho 600 FS - Magnitude of the Residue in Cotton. Project Number: T519CT01, RCTIY009, 201161. Unpublished study prepared by Bayer CropScience., Gustafson Research and Development Center, and Texas A & M Food Protein Research and Development Center. 159 p.	2/24/2005	No	05/30/2016	05/30/2003



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46482309	Lenz, C. (2005) Poncho 600 FS -Request for Waiver from the Requirement for a Cotton Processing Study. Project Number: T519CT02, RCTIY010, 201162. Unpublished study prepared by Bayer CropScience, Gustafson Research and Development Center, and Texas A & M Food Protein Research and Development Center. 84 p.	2/24/2005	No	05/30/2016	05/30/2003
46536500	Bayer CropScience LP (2005) Submission of Toxicity Data in Support of the Registration of Poncho 600 and Clothianidin Technical. Transmittal of 2 Studies.	4/29/2005	No	05/30/2016	05/30/2003
46826900	Bayer CropScience LP (2006) Submission of Toxicity, Environmental Fate and Fate Data in Support of the Applications for Registration of Clothianidin Technical, Poncho 600, and Titan FL. Transmittal of 4 Studies.	5/15/2006	No	05/30/2016	05/30/2003
46826901	Duah, F. (2006) PONCHO 600 FS - Magnitude of the Residue in Field Rotational Crop -Soybeans. Project Number: RATIX046. Unpublished study prepared by Bayer CropScience LP, Bayer Corp. and Bayer Research Farm. 83 p.	5/15/2006	No	05/30/2016	05/30/2003
46826902	Putt, A. (2006) Clothianidin -Toxicity to Midge (Chironomus riparius) During a 10-Day Sediment Exposure. Project Number: EBTIX063, 13798/6182. Unpublished study prepared by Springborn Smithers Laboratories. 58 p.	5/15/2006	No	05/30/2016	05/30/2003
46826903	Ripperger, R. (2006) [Thiazolyl-2-(Carbon 14)]-Clothianidin: Aerobic Aquatic Metabolism. Project Number: METIX052, 05METIX052. Unpublished study prepared by Sumitomo Chemical Takeda Agro Co., Ltd. 79 p.	5/15/2006	No	05/30/2016	05/30/2003
46826904	Arthur, E.; Shepherd, J.; Dominic, A. (2006) [Thiazole-2-(Carbon 14)] Clothianidin: Seed Leaching Study. Project Number: METIX050. Unpublished study prepared by Bayer CropScience LP. 88 p.	5/15/2006	No	05/30/2016	05/30/2003



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46907800	Sumitomo Chemical Takeda Agro Co., Ltd. and Bayer CropScience LP (2006) Submission of Environmental Fate Data in Support of the Registrations of Clothianidin Technical, Poncho 600 and Titan FL. Transmittal of 2 Studies.	8/9/2006	No	05/30/2016	05/30/2003
46913100	Bayer CropScience LP (2006) Submission of Environmental Fate Data in Support of the Registrations of Arena 50 WDG, Arena 0.5 G and Celero 16 WDG. Transmittal of 1 Study.	8/17/2006	No	05/30/2016	05/30/2003
46913101	Hammel, K. (2004) Evaluation of the Time-Dependent Sorption of Clothianidin Based on Batch Equilibrium Experiments in Two Soils. Project Number: MEF/04/281, METIX046. Unpublished study prepared by Bayer Ag, Institute of Product Info. & Residue Anal. 31 p.	8/17/2006	No	05/30/2016	05/30/2003
47483002	Arthur, E.; Shepherd, J.; Dominic, A. (2008) [Thiazolyl-2-(Carbon 14)]-Clothianidin: Seed Leaching Study. Project Number: M/270224/02/1, METIX050/1. Unpublished study prepared by Bayer CropScience. 88 p.	8/20/2008	No	05/30/2016	05/30/2003
47483003	Dominic, A.; Arthur, E. (2006) Clothianidin: Long-term Hydrolytic Degradation. Project Number: M/267329/02/1, METIX051/1. Unpublished study prepared by Bayer CropScience. 73 p.	8/20/2008	No	05/30/2016	05/30/2003
47483008	Perez, S.; Perez, R. (2006) Evaluation of TI435-TMG -FDA Multiresidue Method (MRM) Testing. Project Number: M/272961/01/1, RATIY016. Unpublished study prepared by ADPEN Laboratories, Inc. 63 p.	8/20/2008	No	05/30/2016	05/30/2003
47483009	Coopersmith, H. (2008) Storage Stability of TMG in Potatoes (Tuberous Vegetables) and Sugar Beet Leaves (Leaves of Root Vegetables) and Associated Processed Products of Potatoes. Project Number: M/303705/01/1, RATIY015. Unpublished study prepared by Bayer CropScience. 106 p.	8/20/2008	No	05/30/2016	05/30/2003

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47483012	Duah, F.; Harbin, A. (2006) Poncho 600 FS -Magnitude of the Residue in/on Potato. Project Number: M/282086/01/1, RATIY004. Unpublished study prepared by Bayer CropScience. 147 p.	8/20/2008	No	05/30/2016	05/30/2003
47483013	Ballantine, J. (2006) Clothianidin - Magnitude of the Residue in/on Potato. Project Number: M/304969/01/1, AAFC04/001/R, AAFC04/001R/568. Unpublished study prepared by University of California, Davis. 223 p.	8/20/2008	No	05/30/2016	05/30/2003
47483022	Duah, F.; Helfrich, K. (2006) Poncho 600 FS -Magnitude of the Residue in/on Potato Processed Commodities. Project Number: M/282378/01/1, RATIY005. Unpublished study prepared by Bayer CropScience and National Food Laboratory, Inc. 169 p.	8/20/2008	No	05/30/2016	05/30/2003
47483024	Lenz, C. (2008) Poncho 600 FS -Request for Waiver of the Study of the Magnitude of the Residue in/on Wheat Processed Commodities. Project Number: M/304174/01/1, RATIP037. Unpublished study prepared by Bayer CropScience and GLP Technologies. 76 p.	8/20/2008	No	05/30/2016	05/30/2003
47524000	Bayer CropScience LP (2008) Submission of Residue Data in Support of the Application for Registration of Sepresto 75 WS. Transmittal of 1 Study.	9/9/2008	No	05/30/2016	05/30/2003
47524001	Duah, F. K.; Dallstream, K. A.; Lemke, V. J. (2008) Poncho 600 FS -Magnitude of the Residue in Soybeans (Rotational Crop Tolerance 30-Day PBI). Project Number: M/304695/01/1, RATIY011, TI003/05R. Unpublished study prepared by Bayer CropScience. 227 p.	9/9/2008	No	05/30/2016	05/30/2003
47669600	Bayer CropScience LP (2009) Submission of Exposure and Risk Data in Support of the Reregistration of Clothianidin. Transmittal of 1 Study.	2/10/2009	No	05/30/2016	05/30/2003

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47669601	Chalmers, A.; Heintzelman, D.; Van Duyn, G. (2009) Poncho Seed Treatment Incident in Germany (2008): Submission Package to the German Authority to Support Lifting the Suspension on Insecticide Seed Treatment use on Corn (Clothianidin). Project Number: B/2009/02/02. Unpublished study prepared by Bayer CropScience LP. 824 p.	2/10/2009	No	05/30/2016	05/30/2003
47798701	Schmuck, R; Keppler, J.; Neumann, P.; et al. (2009) Interim Results from a Maize Field Survey on Guttation of Maize Seedling and Uptake of this Guttation Fluid by Honeybees . Project Number: G202075. Unpublished study prepared by Bayer CropScience LP. 20 p.	7/8/2009	No	05/30/2016	05/30/2003
47835900	Bayer CropScience, LP (2009) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Poncho Votivo. Transmittal of 8 Studies.	9/4/2009	No	05/30/2016	05/30/2003
47835901	Oley, S. (2009) L1902: Acute Oral Toxicity Up and Down Procedure in Rats. Project Number: M/354223/01/1, 27555, P320/UDP. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.	9/4/2009	No	05/30/2016	05/30/2003
47835902	Oley, S. (2009) L1902: Acute Dermal Toxicity Study in Rats -Limit Test. Project Number: M/354225/01/1, 27556, P322/RAT. Unpublished study prepared by Eurofins/Product Safety Laboratories. 14 p.	9/4/2009	No	05/30/2016	05/30/2003
47835903	Oley, S. (2009) L1902: Acute Inhalation Toxicity Study in Rats. Project Number: M/354226/01/1, 27557, P330. Unpublished study prepared by Eurofins/Product Safety Laboratories. 24 p.	9/4/2009	No	05/30/2016	05/30/2003
47835904	Oley, S. (2009) L1902: Primary Eye Irritation Study in Rabbits. Project Number: M/354228/01/1, 27558, P324. Unpublished study prepared by Eurofins/Product Safety Laboratories. 17 p.	9/4/2009	No	05/30/2016	05/30/2003



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47835905	Oley, S. (2009) L1902: Primary Skin Irritation Study in Rabbits. Project Number: M/354229/01/1, 27559, P326. Unpublished study prepared by Eurofins/Product Safety Laboratories. 15 p.	9/4/2009	No	05/30/2016	05/30/2003
47835906	Oley, S. (2009) L1902: Dermal Sensitization Study in Guinea Pigs (Buehler Method). Project Number: M/354231/01/1, 27560, P328. Unpublished study prepared by Eurofins/Product Safety Laboratories. 24 p.	9/4/2009	No	05/30/2016	05/30/2003
47835907	Hines, D. (2009) The Physical Characterization of L1902 End-Use Product. Project Number: M/354425/01/1, PC/09/002, M/354425/01/1/OCR. Unpublished study prepared by Bayer CropScience, LP. 198 p.	9/4/2009	No	05/30/2016	05/30/2003
47835908	Hines, D. (2009) Report for Five Batch Analysis of L1902 End-Use Product. Project Number: M/354421/01/1, M/354421/01/1/OCR, ZZ1076. Unpublished study prepared by Bayer CropScience, LP. 46 p.	9/4/2009	No	05/30/2016	05/30/2003
47881700	Bayer CropScience, LP (2009) Submission of Exposure and Risk Data in Support of Risk Assessment of Clothianidin. Transmittal of 1 Study.	10/13/2009	No	05/30/2016	05/30/2003
47881701	Federal Office of Agriculture (FOAG) (2009) Bee Health Monitoring in Switzerland (Translation): Clothianidin. Project Number: G202097, M/356596/01/3. Unpublished Study. 15 p.	10/13/2009	No	05/30/2016	05/30/2003
47972300	Bayer CropScience, LP (2010) Submission of Exposure and Risk, Economic, and Environmental Fate Data in Support of the Registration of Clothianidin. Transmittal of 7 Studies.	2/4/2010	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
47972301	Liepold, K. (2010) Monitoring of Potential Effects of the Drilling of Clothianidin Treated Maize Seeds on Honeybees, Guttation Monitoring of Maize Seedlings under Agronomic Use Conditions and Assessment of the Relevance of Guttation for Honeybees in Languedoc-Roussillon (France): Final Report. Project Number: M/361110/01/1, S09/01404, S09/01404/01/BFEU. Unpublished study prepared by Eurofins - GAB GmbH. 111 p.	2/4/2010	No	05/30/2016	05/30/2003
47972302	Liepold, K. (2010) Monitoring of Potential Effects of the Drilling of Clothianidin Treated Maize Seeds on Honeybees, Guttation Monitoring of Maize Seedlings under Agronomic Use Conditions and Assessment of the Relevance of Guttation for Honeybees in Champagne (France): Final Report. Project Number: M/361107/01/1, S09/01403, S09/01403/01/BFEU. Unpublished study prepared by Eurofins - GAB GmbH. 114 p.	2/4/2010	No	05/30/2016	05/30/2003
47972303	Liepold, K. (2010) Monitoring of Potential Effects of the Drilling of Clothianidin Treated Maize Seeds on Honeybees, Guttation Monitoring of Maize Seedlings Under Agronomic Use Conditions and Assessment of the Relevance of Guttation for Honeybees in Aquitaine (France): Final Report. Project Number: M/361111/01/1, S09/01405, S09/01405/01/BFEU. Unpublished study prepared by Eurofins -GAB GmbH. 148 p.	2/4/2010	No	05/30/2016	05/30/2003
47972304	Liepold, K. (2010) Monitoring of Potential Effects of the Drilling of Clothianidin Treated Maize Seeds on Honeybees, Guttation Monitoring of Maize Seedlings under Agronomic Use Conditions and Assessment of the Relevance of Guttation for Honeybees in Alsace (France): Final Report. Project Number: M/361103/01/1, S09/01402, S09/01402/01/BFEU. Unpublished study prepared by Eurofins -GAB GmbH. 140 p.	2/4/2010	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
47975300	Bayer CropScience, LP (2010) Submission of Toxicity Data in Support of the FIFRA 6(a)(2) Data Requirements for Clothianidin. Transmittal of 1 Study.	2/12/2010	No	05/30/2016	05/30/2003
47975301	Luckmann, J.; Hofmann, S.; Munderle, M.; et al. (2010) Field Survey on Guttation of Maize Seedlings under Agronomic Use Conditions in Austria and Assessment of the Relevance of Guttation Fluid for Honeybees: Final Report. Project Number: M/355018/02/1, R09105, EBTIL065. Unpublished study prepared by RIFCon GmbH. 251 p.	2/12/2010	No	05/30/2016	05/30/2003
47985400	Bayer CropScience LP (2010) Submission of Product Chemistry Data in Support of the Registration of Poncho Votivo. Transmittal of 1 Study.	3/2/2010	No	05/30/2016	05/30/2003
47985401	Hines, D. (2010) The Physical Characterization of L1902 End-Use Product: Supplement to MRID No. 47835907. Project Number: M/363982/01/1, PC/09/002/SUPP/, M/363982/01/1/OCR. Unpublished study prepared by Bayer CropScience. 27 p.	3/2/2010	No	05/30/2016	05/30/2003
48170100	Sumitomo Chemical Company and Bayer CropScience (2010) Submission of Residue Data in Support of the Registration of Clothianidin Technical and Sepresto 75 WS. Transmittal of 1 Study.	8/6/2010	No	05/30/2016	05/30/2003
48170101	Brungardt, J. (2009) Storage Stability of Clothianidin in Tomato and Spinach Matrices. Project Number: M/356812/01/1, RATIY019/OCR. Unpublished study prepared by Bayer CropScience. 62 p.	8/6/2010	No	05/30/2016	05/30/2003
48298800	Bayer CropScience (2010) Submission of Residue and Toxicity Data in Support of the 6(a)(2) Data Requirements for Poncho 600 FS. Transmittal of 5 Studies.	11/19/2010	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
48298801	Staedtler, T. (2009) Determination of the Residue Levels of Clothianidin and its Metabolites TZMU and TZNG in Pollen Harvested from Maize Plants Grown in Commercial Practice from Poncho Pro Dressed Seeds (Nominally 1.25 mg Clothianidin/Seed) in the Upper Rhine Valley in Germany: Final Report. Project Number: 071, R08188/2, EBTOL040. Unpublished study prepared by RIFCon GmbH. 140 p.	11/19/2010	No	05/30/2016	05/30/2003
48298802	Hecht-Rost, S. (2009) Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Alsace (France). Project Number: S08/01572, S08/01572/01/BFEU, S08/01572/02. Unpublished study prepared by Eurofins - GAB GmbH. 251 p.	11/19/2010	No	05/30/2016	05/30/2003
48298803	Hecht-Rost, S. (2009) Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Champagne (France). Project Number: S08/01573, S08/01573/01/BFEU, S08/01573/02. Unpublished study prepared by Eurofins - GAB GmbH. 250 p.	11/19/2010	No	05/30/2016	05/30/2003
48298804	Hecht-Rost, S. (2009) Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Languedoc-Roussillon (France). Project Number: S08/01575, S08/01575/01/BFEU, S08/01575/02. Unpublished study prepared by Eurofins - GAB GmbH. 243 p.	11/19/2010	No	05/30/2016	05/30/2003
48387200	Bayer CropScience (2011) Submission of Exposure and Risk Data in Support of Risk Assesment. Transmittal of 1 Study.	2/15/2011	No	05/30/2016	05/30/2003
48387201	Bowers, L.; Dyer, D.; Fischer, D.; et al. (2011) Bayer CropScience Comments on Clothianidin EPA-EFED Assessment, Dated December 2nd, 2010. Project Number: US0142. Unpublished study prepared by Bayer CropScience LP. 77 p.	2/15/2011	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
48414900	Bayer CropScience (2011) Submission of Toxicity Data in Support of the 6(a)(2) Data Requirements for Clothianidin. Transmittal of 1 Study.	3/22/2011	No	05/30/2016	05/30/2003
48414901	Kling, A. (2005) Assessment of Chronic Effects of Clothianidin to the Honey Bee, Apis mellifera L., in a 10 Days Laboratory Test: Final Report. Project Number: M/255911/02/2, 20051186/01/BLEU. Unpublished study prepared by GAB Biotechnologie GmbH. 142 p.	3/22/2011	No	05/30/2016	05/30/2003
48448800	Bayer CropScience (2011) Submission of Toxicity Data in Support of the Registration of Clothianidin. Transmittal of 3 Studies.	4/7/2011	No	05/30/2016	05/30/2003
48448801	Simoens, C.; Jacobs, F. (2005) Carry-Over of Clothianidin from Spiked Bee Bread to Honeybee Royal Jelly. Project Number: P672054710, MR/138/05, BCS/RD/D/ROCS. Unpublished study prepared by University Gent: Laboratorium Zoofysiologie. 77 p.	4/7/2011	No	05/30/2016	05/30/2003
48448802	Simoens, C.; Jacobs, F. (2005) Effect of Clothianidin on Honeybee Food Gland Development: Microscopic Analysis. Project Number: USO164. Unpublished study prepared by University Gent: Laboratorium Zoofysiologie. 11 p.	4/7/2011	No	05/30/2016	05/30/2003
48448803	Maus, C. (2011) Clothianidin Tech: Effects of Exposure to Spiked Diet on Honeybee (Apis mellifera carnica) Larvae in an in vitro Laboratory Testing Design: Amended Report. Project Number: E/318/3692/2, MAUS/AM049/1. Unpublished study prepared by Bayer CropScience. 48 p.	4/7/2011	No	05/30/2016	05/30/2003
48486900	Bayer CropScience (2011) Submission of Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Clothianidin Technical. Transmittal of 1 Study.	6/9/2011	No	05/30/2016	05/30/2003
48486901	Stupp, H. (2011) [Guanidine-(Carbon 14)] Clothianidin: Time Dependent Sorption from Four European Field Dissipation Soils. Project Number: M/405885/01/1, MEF/10/563, M/131/1911/7. Unpublished study prepared by Bayer CropScience. 133 p.	6/9/2011	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
48577800	Bayer CropScience LP (2011) Submission of Product Chemistry Data in Support of the Amended Registrations of Poncho/Votivo and Poncho/GB126. Transmittal of 1 Study.	9/16/2011	No	05/30/2016	05/30/2003
48577801	Hines, D. (2011) The Storage Stability and Corrosion Characteristics of L1902 End-Use Product. Project Number: M/411932/01/1, PC/09/002SS, M/411932/01/1/OCR. Unpublished study prepared by Bayer CropScience LP. 61p.	9/16/2011	No	05/30/2016	05/30/2003
48596300	Bayer CropScience (2011) Submission of Product Chemistry and Toxicity Data in Support of the Amended Registration of Poncho/Votivo. Transmittal of 2 Studies.	10/5/2011	No	05/30/2016	05/30/2003
48596301	Hines, D. (2011) The Physical Characterization of Poncho Votivo End-use Product. Project Number: M/413769/01/1 PC/11/003/OCR. Unpublished study prepared by Bayer CropScience. 288p.	10/5/2011	No	05/30/2016	05/30/2003
48596302	Rupprecht, K. (2011) Acute Toxicity of Poncho Votivo Alternative Formulation and Precautionary Label Language Based on Extrapolated Data. Project Number: US0229/OCR M/413757/01/1. Unpublished study prepared by Bayer CropScience. 14p.	10/5/2011	No	05/30/2016	05/30/2003
48720600	Bayer CropScience LP (2012) Submission of Fate Data in Support of the Amended Registration of Poncho Votivo. Transmittal of 3 Studies.	1/18/2012	No	05/30/2016	05/30/2003
48720601	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin to the Blue-Green Algae Anabaena flos-aquae. Project Number: EBTIP057, M/421987/01/1. Unpublished study prepared by Bayer CropScience. 58p.	1/18/2012	No	05/30/2016	05/30/2003
48720602	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin Technical to the Freshwater Diatom Navicula pelliculosa. Project Number: EBTIP059, M/421991/01/1. Unpublished study prepared by Bayer CropScience. 59p.	1/18/2012	No	05/30/2016	05/30/2003
48720603	Banman, C.; Howerton, J.; Lam, C. (2012) Toxicity of Clothianidin to the Saltwater Diatom Skeletonema costatum. Project Number: EBTIP058, M/421990/01/1. Unpublished study prepared by Bayer CropScience. 58p.	1/18/2012	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
48877300	Bayer CropScience LP (2012) Submission of Product Chemistry Data in Support of the Amended Registration of Poncho/Votivo. Transmittal of 1 Study.	7/11/2012	No	05/30/2016	05/30/2003
48877301	Hines, D. (2012) The Physical Characterization of Poncho Votivo End-Use Product. Project Number: M/431700/01/1/OCR, PC/12/007. Unpublished study prepared by Bayer CropScience. 282p.	7/11/2012	No	05/30/2016	05/30/2003
48921600	Bayer CropScience LP (2012) Submission of Toxicity Data in Support of FIFRA 6(a)(2) Data Requirements. Transmittal of 1 Study.	8/28/2012	No	05/30/2016	05/30/2003
48921601	Fischer, D. (2012) Investigation of a May 1, 2012 Bee Kill Incident Hypothesized to be Associated with Planting of Insecticide-treated Maize Seed near Elbow Lake, Minnesota: Final Report. Unpublished study prepared by Bayer CropScience LP. 55p.	8/28/2012	No	05/30/2016	05/30/2003
48961800	Bayer CropScience (2012) Submission of Toxicity Data in Support of the Registration of Clothianidin Technical. Transmittal of 1 Study.	11/9/2012	No	05/30/2016	05/30/2003
48961801	Hofmann, S. (2011) Assessment of Potential Impacts on Honey Bee Colony Development and Monitoring of Aerial Dust Drift During the Sowing of Clothianidin FS 600 Treated Maize Seeds with Modified Seeding Technology Directly Adjacent to Full Flowering Winter Oil-seed Rape in Austria: Final Report. Project Number: M/394653/02/2/OCR, R10/147, EBTIL/105. Unpublished study prepared by RIFCon GmbH. 139p.	11/9/2012	No	05/30/2016	05/30/2003
49005700	Valent USA Corporation (2013) Submission of Toxicity Data in Support of the Registration of Clothianidin Technical Insecticide. Transmittal of 2 Studies.	3/12/2013	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49005701	Sekine, T. (2009) Determination of Clothianidin a.s. Residues in Honey Bees ( <i>Apis mellifera</i> L.) after Contact and Oral Application in the Laboratory - 1st Amendment to Final Report. Project Number: M/352033/02/2/OCR, 43951035, EBTIL038. Unpublished study prepared by Institut fuer Biologische Analytik und Consulting IBACON. 133p.	3/12/2013	No	05/30/2016	05/30/2003
49073600	Bayer CropScience (2013) Submission of Residue, Efficacy and Fate Data in Support of the Registration of Clothianidin Technical. Transmittal of 56 Studies.	11/26/2013	No	05/30/2016	05/30/2003
49073601	Riggs, J. (2013) Poncho: Corn Seed Treatment Activity Against <i>Spodoptera frugiperda</i> (SPODFR) on Leaves / Stem and Examples of Efficacy Rate Research. Project Number: M/462802/01/1, US0378. Unpublished study prepared by Bayer CropScience LP. 21p.	11/26/2013	No	05/30/2016	05/30/2003
49073606	Janke, M. (2009) Final Interim Bee Disease Analysis Phase Report: Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Alsace (France). Project Number: S08/01572, S08/01572/L3. Unpublished study prepared by Eurofins - GAB GmbH. 16p.	11/26/2013	No	05/30/2016	05/30/2003
49073609	Maus, C. (2002) Evaluation of the Effects of Residues of TI 435 in Maize Pollen from Dressed Seeds on Honeybees ( <i>Apis mellifera</i> ) in the Semifield. Project Number: M/043264/01/2, MAUS/AM/017 E/319/2047/6. Unpublished study prepared by Bayer AG. 63p.	11/26/2013	No	05/30/2016	05/30/2003
49073610	Maus, C. (2002) Residue Levels of TI 435 and its Relevant Metabolites in Pollen of Maize Plants from Dressed Seeds. Project Number: M/067021/01/2 MAUS/AM/013 E/370/2055/2. Unpublished study prepared by Bayer AG. 26p.	11/26/2013	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49073611	Schoning, R. (2005) Determination of Residues of Clothianidin and Metabolites in/on Corn Pollen after Seed Treatement of TI 435 (600 FS) in the Field in Germany, Northern France and Southern France. Project Number: M/243318/01/2, MR/161/04, P672044714. Unpublished study prepared by Bayer CropScience AG. 55p.	11/26/2013	No	05/30/2016	05/30/2003
49073612	Schoning, R. (2005) Determination of the Residues of TI 435 in/on Corn after Seed Treatment of TI 435 (600 FS) in the Field in Southern France. Project Number: M/255328/01/2, RA/2155/04. Unpublished study prepared by Bayer CropScience AG. 46p.	11/26/2013	No	05/30/2016	05/30/2003
49073613	Schoning, R. (2005) Determination of the Residues of TI 435 in/on Corn After Seed Treatment of TI 435 (600 FS) in the Field in Northern France. Project Number: R/2004/1003/4, RA/2154/04, M/255334/01/2. Unpublished study prepared by Bayer CropScience AG. 47p.	11/26/2013	No	05/30/2016	05/30/2003
49073615	Neumann, C.; Schoening, R.; Brumhard, B. (2005) Determination of Residue Levels of Clothianidin, TZMU and TZNG in Maize Pollen in a Succeeding Crop Scenario at Bayer CropScience AG Experimental Farm 'Hoefchen', Germany. Project Number: E/319/2903/7, MAUS/AM/035, M/256564/01/2. Unpublished study prepared by Bayer CropScience AG. 54p.	11/26/2013	No	05/30/2016	05/30/2003
49073616	Claben, C. (2009) Clothianidin FS 600B G: A Residue Study with Clothianidin FS 600B G Treated Maize Seed, Investigating Residues in Crop, Soil and Honeybee Products in Languedoc-Roussillon (France). Project Number: M/347742/01/2, S08/01377, S08/01377/01/BZEU. Unpublished study prepared by Eurofins - GAB GmbH. 250p.	11/26/2013	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
49073617	Claben, C. (2009) Clothianidin FS 600B G: A Residue Study with Clothianidin FS 600B G Treated Maize Seed, Investigating Residues in Crop, Soil and Honeybee Products in Alsace (France). Project Number: M/347727/01/2, S08/02437, S08/02437/01/BZEU. Unpublished study prepared by Eurofins - GAB GmbH. 236p.	11/26/2013	No	05/30/2016	05/30/2003
49073618	Claben, C. (2009) Clothianidin FS 600B G: A Residue Study with Clothianidin FS 600B G Treated Maize Seed, Investigating Residues in Crop, Soil and Honeybee Products in Champagne (France). Project Number: M/347748/01/2, S08/02438, S08/02438/01/BZEU. Unpublished study prepared by Eurofins - GAB GmbH. 242p.	11/26/2013	No	05/30/2016	05/30/2003
49073619	Janke, M. (2009) Final Interim Bee Disease Analysis Phase Report: Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Languedoc-Roussillon (France). Project Number: M/351028/01/2, S08/01575/L3, S08/01575. Unpublished study prepared by Eurofins - GAB GmbH. 17p.	11/26/2013	No	05/30/2016	05/30/2003
49073620	Maus, C. ; Schoening, R. (2001) Residue Levels of TI 435 FS 600 and Its Relevant Metabolites in Nectar, Blossoms and Pollen of Sunflowers from Dressed Seeds and Effects of these Residues on Foraging Honeybees - Test Location: 'Laacher Hof'. Project Number: M/031709/01/2, MAUS/AM/005, E/319/1838/3. Unpublished study prepared by Bayer AG. 34p.	11/26/2013	No	05/30/2016	05/30/2003
49073621	Maus, C.; Schoening, R. (2001) Residue Levels of TI 435 FS 600 and its Relevant Metabolites in Nectar, Blossoms and Pollen of Sunflowers from Dressed Seeds and Effects of these Residues on Foraging Honeybees - Test Location: Farmland 'Hoefchen'. Project Number: M/031715/01/2, MAUS/AM/008. Unpublished study prepared by Bayer AG. 33p.	11/26/2013	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49073623	Przygoda, D.; Schoning, R.; Brumhard, B. (2007) Determination of Residue Levels of Clothianidin, TZMU and TZNG in Bee-Relevant Matrices of Winter Rape in a Cereal Succeeding Crop Scenario at Bayer CropScience AG Experimental Farm Laacher Hof, Germany. Project Number: M/291947/01/2, MAUS/AM/041, E/319/3027/5. Unpublished study prepared by Bayer CropScience AG. 80p.	11/26/2013	No	05/30/2016	05/30/2003
49073624	Neumann, C.; Schoning, R.; Brumhard, B. (2005) Determination of Residue Levels of Clothianidin, TZMU and TZNG in Bee-Relevant Matrices of Summer Rape in a Succeeding Crop Scenario at Bayer CropScience AG Experimental Farm 'Hoefchen', Germany. Project Number: M/256718/01/2, MAUS/AM/034, E/319/2811/5. Unpublished study prepared by Bayer CropScience AG. 63p.	11/26/2013	No	05/30/2016	05/30/2003
49073625	Maus, C. (2007) Determination of Residue Levels of Clothianidin, TZMU and TZNG in Bee-Relevant Matrices of Winter Rape in a Cereal Succeeding Crop Scenario at Bayer CropScience AG Experimental Farm Hoefchen, Germany. Project Number: M/291950/01/2, MAUS/AM/042, E/319/3028/6. Unpublished study prepared by Bayer CropScience AG. 80p.	11/26/2013	No	05/30/2016	05/30/2003
49073628	Maus, C. (2002) Determination of the Residue Levels of TI 435 and its Relevant Metabolites in Nectar and Pollen of Winter Rape from Dressed Seeds Test Location: Farmland 'Laacher Hof'. Project Number: M/058143/01/2, MAUS/AM/015, E/319/1916/0. Unpublished study prepared by Bayer AG. 31p.	11/26/2013	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49073630	Schoening, R.; Krusell, L.; Reineke, A. (2009) Guttation Monitoring of Maize Seedlings Under Agronomic Use Conditions in Austria and Assessment of the Relevance of Guttation for Honeybees. Project Number: M/355004/01/2, MR/09/072, P672094715. Unpublished study prepared by Bayer CropScience AG. 90p.	11/26/2013	No	05/30/2016	05/30/2003
49073631	Luckmann, J. (2009) Field Survey on Guttation of Maize Seedlings Under Agronomic Use Conditions in Austria and Assessment of the Relevance of Guttation Fluid for Honeybees. Project Number: M/355018/03/2, R09105, EBTIL065. Unpublished study prepared by RIFCon GmbH. 255p.	11/26/2013	No	05/30/2016	05/30/2003
49073633	Janke, M. (2009) Final Interim Bee Disease Analysis Phase Report: Assessment of Side Effects of Clothianidin FS 600B G Treated Maize Seed on the Honeybee ( <i>Apis mellifera</i> L.) in a Long-Term Field Study in Champagne (France). Project Number: M/351027/01/2, S08/01573/L3, S08/01573. Unpublished study prepared by Eurofins - GAB GmbH. 17p.	11/26/2013	No	05/30/2016	05/30/2003
49073647	Spiegel, K.; Haas, M. (2004) Metabolism of [Thiazolyl-2-14C]Tl-435 in Sugar Beet. Project Number: M/128724/01/2, MEF/028/03, M1731189/0. Unpublished study prepared by Bayer CropScience AG. 191p.	11/26/2013	No	05/30/2016	05/30/2003
49073648	Ardiel, K. (2012) Poncho 600 FS Seed Treatment Insecticide - Magnitude of Clothianidin Residues in/on Soybeans. Project Number: M/428421/01/2, RATIC005. Unpublished study prepared by ALS Environmental. 473p.	11/26/2013	No	05/30/2016	05/30/2003
49073649	Huber, L.; Cosgrove, D. (2010) Poncho 600 FS Seed Treatment Insecticide - Magnitude of Clothianidin Residues in/on Soybean Processed Fractions. Project Number: M/427564/01/2, RATIC006. Unpublished study prepared by ALS Environmental. 201p.	11/26/2013	No	05/30/2016	05/30/2003

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49104800	Bayer CropScience (2013) Submission of Toxicity Data in Support of the Registration Review of the Clothianidin Containing Product Clothianidin Technical Insecticide. Transmittal of 2 Studies.	4/17/2013	No	05/30/2016	05/30/2003
49104801	Stafford, J. (2005) Clothianidin (TI 435) - Acute Oral Toxicity Test (LD50) with the Red-Winged Blackbird ( <i>Agelaius phoeniceus</i> ). Project Number: 13798/4108, EBTIX060, M/265734/01/1. Unpublished study prepared by Springborn Laboratories, Inc. 51p.	4/17/2013	No	05/30/2016	05/30/2003
49104802	Stafford, J. (2005) Clothianidin (TI 435) - Acute Oral Toxicity Test (LD50) with the House Sparrow ( <i>Passer domesticus</i> ). Project Number: 13798/4107, EBTIX061, MO/05/001949. Unpublished study prepared by Springborn Laboratories, Inc. 49p.	4/17/2013	No	05/30/2016	05/30/2003
49248300	Bayer CropScience (2013) Submission of Toxicity Data in Support of the Registration Review of Clothianidin Technical. Transmittal of 1 Study.	11/4/2013	No	05/30/2016	05/30/2003
49281300	Bayer CropScience, LLC (2014) Submission of Toxicity Data in Support of the 6(a)(2) Data Requirements for Clothianidin Technical. Transmittal of 1 Study.	4/4/2014	No	05/30/2016	05/30/2003
49281301	Scheerbaum, D. (1999) TI-435 Technical: Aquatic Plant Toxicity Test Using <i>Lemna gibba</i> . Project Number: M/027363/01/2, DECO/027, 980902TU. Unpublished study prepared by Dr. U. Noack-Laboratorien. 44p.	4/4/2014	No	05/30/2016	05/30/2003
49385500	Bayer CropScience LP (2014) Submission of the Toxicity and Environmental Fate Data in Support of the Registration Review of Clothianidin. Transmittal of 2 Studies.	5/16/2014	No	05/30/2016	05/30/2003
49385501	Prudy, J. (2014) Bayer CropScienceSentinel Hive Study Year 1 Interim Report (2013). Project Number: CETIN005, M/483826/01/1. Unpublished study prepared by Activation Laboratories, Ltd. 99p.	5/16/2014	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
49465301	Schneider, M.; Wagner, S. (2013) Clothianidin (TI 435): Impurities in Technical Grade Active Substance HPLC- External Standard. Project Number: AM022913MP1, M/461315/01/2, VB1/AM0229131P1. Unpublished study prepared by Bayer CropScience AG. 19p.	9/11/2014	No	05/30/2016	05/30/2003
49486900	Bayer CropScience LP (2014) Submission of Environmental Fate Data in Support of the Registration Review of Clothianidin. Transmittal of 2 Studies.	10/10/2014	No	05/30/2016	05/30/2003
49486901	Dyer, D. (2014) Clothianidin - Overview of Accumulation in Soil and Bioavailability for Uptake into Crops, Pollen and Nectar. Project Number: USO440, M/497930/01/1. Unpublished study prepared by Bayer CropScience LP. 24p.	10/10/2014	No	05/30/2016	05/30/2003
49486902	Heinemann, O.; Telscher, M. (2009) Determination of the Residues of TI-435 in/on Soil, Winter Wheat and Durum Wheat after Seed Treatment of TI 435 (600FS) in Germany, Southern France and Great Britain. Project Number: RA/2147/00, M/356604/02/2, R/2000/0578/4/0578/00. Unpublished study prepared by Bayer CropScience. 304p.	10/10/2014	No	05/30/2016	05/30/2003
49489400	Bayer CropScience LP (2014) Submission of Environmental Fate Data in Support of the Registration Review of Clothianidin. Transmittal of 1 Study.	10/15/2014	No	05/30/2016	05/30/2003
49489401	Xu, T.; Dyer, D. (2014) Clothianidin Plant Bioavailability and Soil Accumulation Study. Project Number: METIY004, M/498438/01/1, VP/38300. Unpublished study prepared by Bayer CropScience LP, Valent USA Corporation and Agvise Laboratories. 663p.	10/15/2014	No	05/30/2016	05/30/2003
49531600	Bayer CropScience (2015). Submission of Residue and Environmental Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Clothianidin Technical Insecticide. Transmittal of 10 Studies.	3/6/2015	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49531605	Jarratt, N. (2014) Determination of Clothianidin Residues in Bee Relevant Matrices, Collected in a Succeeding Crop Scenario with Natural Aged Clothianidin Residues - Field Phase Conducted with Phacelia and Maize in the UK (Goole, East Yorkshire): Final Report. Project Number: M/504590/01/2, B2BN2000. Unpublished study prepared by the Food and Environment Research Agency. 220p.	3/6/2015	No	05/30/2016	05/30/2003
49531606	Jarratt, N. (2014) Determination of Clothianidin Residues in Bee Relevant Matrices, Collected in a Succeeding Crop Scenario with Natural Aged Clothianidin Residues - Field Phase Conducted with Phacelia and Maize in the UK (Thorney, Cambridgeshire): Final Report. Project Number: M/504595/01/2, B2BN3000. Unpublished study prepared by the Food and Environmental Research Agency. 224p.	3/6/2015	No	05/30/2016	05/30/2003
49531607	Jarratt, N. (2014) Determination of Clothianidin Residues in Bee Relevant Matrices, Collected in a Succeeding Crop Scenario with Natural Aged Clothianidin Residues - Field Phase Conducted with Phacelia and Maize in the UK (Sawtry, Cambridgeshire): Final Report. Project Number: M/504601/01/2, B2BN4000. Unpublished study prepared by the Food and Environmental Research Agency. 234p.	3/6/2015	No	05/30/2016	05/30/2003
49531608	Ythier, Y. (2014) Determination of the Residues of Clothianidin in Bee Relevant Matrices Collected from Succeeding Crops Following Application of Clothianidin FS 600B G via Soil Incorporation to Plateau Concentration and Sowing of Clothianidin-Treated Winter Barley Seeds. Field Phase Conducted in Southern France: Final Report. Project Number: M/504814/01/2, 7SRFR13C4. Unpublished Study Prepared by SynTech Research France S.A.S. 229p.	3/6/2015	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVE USE START*
49531609	Striffler, B.; Ballhaus, F. (2014) Residues of Clothianidin in Nectar and Pollen of Flowering Rotational Crops in Western Germany: Final Report. Project Number: M/504884/01/2, P13068/1. Unpublished study prepared by Tier 3 Solutions GmbH. 234p.	3/6/2015	No	05/30/2016	05/30/2003
49694100	Bayer CropScience LP (2015) Submission of Environmental Fate Data in Support of Registration Review of Clothianidin. Transmittal of 1 Study.	08/11/2015	No	05/30/2016	05/30/2003
49694101	Xu, T.; Dyer, D. (2015) Amendment 1 to Clothianidin Plant Bioavailability and Soil Accumulation Study. Project Number: METIY004, METIY004/01, M/498438/02/1. Unpublished study prepared by Valent U.S.A. Corporation, Agvise Laboratories, Arcadis U.S., Inc. Bayer CropScience, Inc. and Bayer CropScience. 813p.	08/11/2015	No	05/30/2016	05/30/2003
49736100	Bayer CropScience LP (2015) Submission of Fate in Animal Data in Support of the Registration Review of Clothianidin. Transmittal of 1 Study.	10/01/2015	No	05/30/2016	05/30/2003
49736101	Olmstead, A. (2015) Colony Feeding Study Evaluating the Chronic Effects of Clothianidin-Fortified Sugar Diet on Honey Bee ( <i>Apis mellifera</i> ) Colony Health under Free Foraging Conditions: Colony Assessment Data & Statistics. Project Number: EBTIN114. Unpublished study prepared by Bayer CropScience LP. 50p.	10/01/2015	No	05/30/2016	05/30/2003
49754400	Bayer CropScience LP (2015) Submission of Toxicity Data in Support of the Chemical Review of Clothianidin. Transmittal of 2 Studies.	10/29/2015	No	05/30/2016	05/30/2003
49754401	Henderson, C.; Bromenshenk, J. (2015) Assessment of Exposure of Honey Bees ( <i>Apis mellifera</i> ) to Clothianidin in Nectar and Pollen from Canola, Summer, 2011 Final Report. Project Number: EBTIP048. Unpublished study prepared by Bee Alert Technology, Inc. 190p.	10/29/2015	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49754402	Bromenshenk, J.; Henderson, C. (2015) Assessment of Exposure of Honey Bees ( <i>Apis mellifera</i> ) to Clothianidin from Corn in Illinois and Indiana, Summer 2010; Nebraska, Summer, 2011 Final Report. Project Number: EBTIP048. Unpublished study prepared by Bee Alert Technology, Inc. and Bayer CropScience LP. 272p.	10/29/2015	No	05/30/2016	05/30/2003
49803700	Bayer CropScience (2015) Submission of Environmental Fate Data in Support of the Registration Review of Clothianidin. Transmittal of 1 Study.	12/22/2015	No	05/30/2016	05/30/2003
49803701	Jenkins, E.; Murphy, I. (2015) PONCHO/VOTiVO- Magnitude of the Residues in/on Bee Relevant Matrices Collected from Soybean: Final Report . Project Number: EBTIP060. Unpublished study prepared by Bayer CropScience LP. 152p.	12/22/2015	No	05/30/2016	05/30/2003
49836100	Bayer CropScience LP (2016) Submission of Toxicity and Environmental Fate Data in Support of the Registration Review of Clothianidin. Transmittal of 1 Study.	02/04/2016	No	05/30/2016	05/30/2003
49836101	Louque, J. (2016) Colony Feeding Study Evaluating the Chronic Effects of Clothianidin-Fortified Sugar Diet on Honey Bee ( <i>Apis mellifera</i> ) Colony Health under Free Foraging Conditions: Final Report. Project Number: 13798/4143, EBTIN114, TI/006/A13/02. Unpublished study prepared by Smithers Viscient. 550p.	02/04/2016	No	05/30/2016	05/30/2003
49844000	Bayer CropScience LP (2016) Submission of Exposure and Risk Data in Support of the Registration Review of Clothianidin. Transmittal of 2 Studies.	02/19/2016	No	05/30/2016	05/30/2003
49844001	Picard, C. (2016) Life-Cycle Toxicity Test Exposing Midges ( <i>Chironomus dilutus</i> ) to Clothianidin Applied to Sediment Under Static-Renewal Conditions Following EPA Test Methods. Project Number: 13798/6317, EBTIP061. Unpublished study prepared by Smithers Viscient Laboratories. 155p.	02/19/2016	No	05/30/2016	05/30/2003



MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
49844002	Picard, C. (2016) Life-Cycle Toxicity Test Exposing Midges (Chironomus dilutus) to Clothianidin Metabolite (TMG) Applied to Sediment Under Static-Renewal Conditions Following EPA Test Methods. Unpublished study prepared by Smithers Viscient Laboratories. 145p.	02/19/2016	No	05/30/2016	05/30/2003
49904900	Valent U.S.A. Corporation (2016) Submission of Residue Data in Support of the FIFRA 6(a)(2) Data Requirements for Clothianidin Technical Insecticide. Transmittal of 1 Study.	5/6/2016	No	05/30/2016	05/30/2003
49904901	Gould, T.; Jerkins, E. (2016) Determination of Clothianidin Residues in Bee Relevant Matrices Collected from Cotton Plants Following Seed Treatment and Foliar Applications: Final Report. Project Number: M/553755/01/1, EBTIN115, MAR/15/8/4. Unpublished study prepared by Bayer Crop Science LP, Valent U.S.A. Corporation, MoArk Agricultural Research LLC, South Texas Agricultural Research- RGV Inc., California Agricultural Research, Inc. Critical Path Services, LLC. 998p.	5/6/2016	No	05/30/2016	05/30/2003
49944701	Moore, D.; Beguin, S.; Bondarenko, S. (2016) Quantitation of Residues of Clothianidin, TZNG and TZMU in Nectar, Pollen and Leaves Collected from Citrus Trees Following Post-Bloom Soil Application of Belay Insecticide: Interim Report. Project Number: 201600176, VP/38980, VP/38484. Unpublished study prepared by Stone Environmental, Inc. 82p.	6/30/2016	No	05/30/2016	05/30/2003

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50009300	Bayer CropScience LP (2016) Submission of Residue Data in Support of the Registration Review of Clothianidin. Transmittal of 1 Study.	8/26/2016	No	05/30/2016	05/30/2003
50009301	Lam, C.; Jerkins, E. (2016) Amended Report 1 to RATIN104: Poncho 600 FS: Magnitude of the Residue in Field and Popcorn Following Seed Treatment and/or In-Furrow Applications: Final Report. Project Number: RATIN104, RATIN104/01, M14/105. Unpublished study prepared by Bayer CropScience LP, Northern Plains Ag Research, Illinois Ag Research, Crop Management Strategies, Inc., Dragon Run Ag Services, Inc., SynTech Research, Inc., Bennett Agricultural Research Corporation, Warnke Research Services, LLC, MidWest Research, Inc., Crop Guard Research, Inc., Agricultural Research of Wisconsin, LLC, Stewart Ag Research Services, Inc., Diamond Ag Research, Inc., Dozier Ag Research Services, LLC, Great Lakes Agricultural Research and ABG AG Services. 469p.	8/26/2016	No	05/30/2016	05/30/2003
49955800	Bayer CropScience (2016) Submission of Fate Data in Support of the FIFRA 6(a)(2) Data Requirements for Clothianidin Technical Insecticide. Transmittal of 1 Study.	9/29/2016	No	05/30/2016	05/30/2003
49955801	Wolf, C. (2005) Residues of Clothianidin in Sugar-Beet Seedlings (Dressed With Poncho <sub>FS</sub> 600, 0.6 mg a.s./Sugar-Beet Pill) Grown Under Field Conditions in Austria. Project Number: M/243118/01/2, WFC/FS/014, E/308/2693/1. Unpublished study prepared by Bayer CropScience AG. 37p.	9/29/2016	No	05/30/2016	05/30/2003
49896801	Newcombe, A.; Hassinger, C. (2017) Clothianidin: A Small-Scale Prospective Groundwater Monitoring Study Following Application of ARENA 50 WDG to Turf in an Eco-Region Common to the United States and Canada Termination of Sampling Request. Project Number: 201700004, AUS/0020. Unpublished study prepared by Arcadis U.S., Inc. 280p.	3/3/2017	No	05/30/2016	05/30/2003

MRID #	CITATION	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)	EXCLUSIVE USE END	EXCLUSIVIE USE START*
50227904	Kuhl, K. (2014) Acute Toxicity of HMIO to Larvae of Chironomus riparius in a 48 H Static Laboratory Test System - Limit - Test: Final Report. Project Number: E/235/4579/5, EBTIN095, M/497572/01/1. Unpublished study prepared by Bayer CropScience AG. 62p.	3/23/2017	No	05/30/2016	05/30/2003
50227906	Kuhl, K. (2014) Acute Toxicity of CTCA to Larvae of Chironomus riparius in a 48 H Static Laboratory Test System - Limit - Test: Final Report. Project Number: E/235/4584/1, EBTIN033, M/496222/01/1. Unpublished study prepared by Bayer CropScience AG. 65p.	3/23/2017	No	05/30/2016	05/30/2003
50354901	Gallagher, S.; Beavers, J. (2004) Clothianidin: An Acute Oral Toxicity Study With the Mallard. Project Number: 149/201, EBTIX062. Unpublished study prepared by Wildlife International Ltd. 57p.	8/15/2017	No	05/30/2016	05/30/2003
50354902	Shepherd, J.; Christ, M. (2013) Toxicity of Clothianidin FS600 G (600g/L) During an Acute Oral LD50 with the Northern Bobwhite Quail (Colinus virginianus). Project Number: EBTIN085, 07SRLS13C49. Unpublished study prepared by SynTech Research Laboratory Services, LLC. 28p.	8/15/2017	No	05/30/2016	05/30/2003
50354919	Barfknecht, R. (2004) TI 435 FS 600 (Clonhianidin) on Maize (1.25mg/ seed); Acceptance / Domestic Pigeons (Columba livia f. domestica) BBA 25-1. Project Number: E 203/2750-0, BAR/ANN 100. Unpublished study prepared by Bayer CropScience. 24p.	8/15/2017	No	05/30/2016	05/30/2003
50354923	Barfknecht, R. (2003) Dissipation of the Active Substance from Clothianidin FS 600 Treated Maize Seeds Exposed to a Water Sprinkled Field. Project Number: E 308/2553-6, BARS/FS 022. Unpublished study prepared by Bayer CropScience. 17p.	8/15/2017	No	05/30/2016	05/30/2003
50354926	Barfknecht, R. (2010) Clothianidin FS 600 G on Maize Seeds; Acceptance by Pheasants (Phasianus colchicus). Project Number: EBTIL032, E 203 3829-7. Unpublished study prepared by Bayer CropScience. 25p.	8/15/2017	No	05/30/2016	05/30/2003





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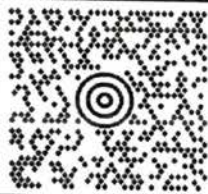
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